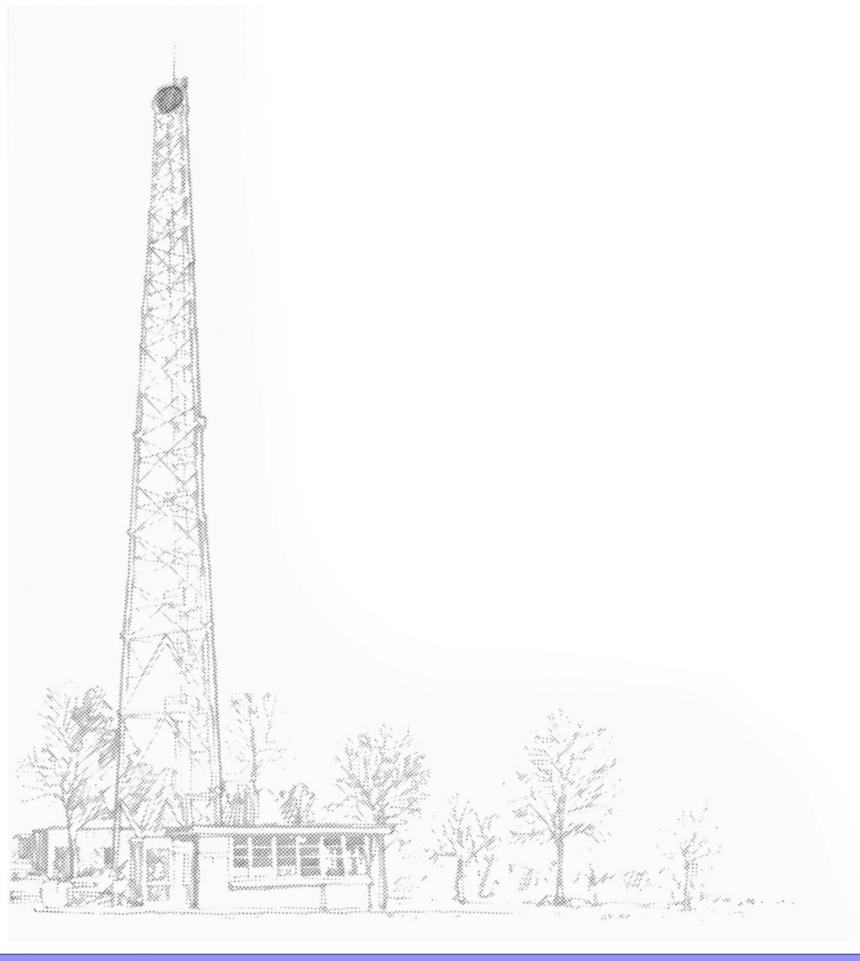
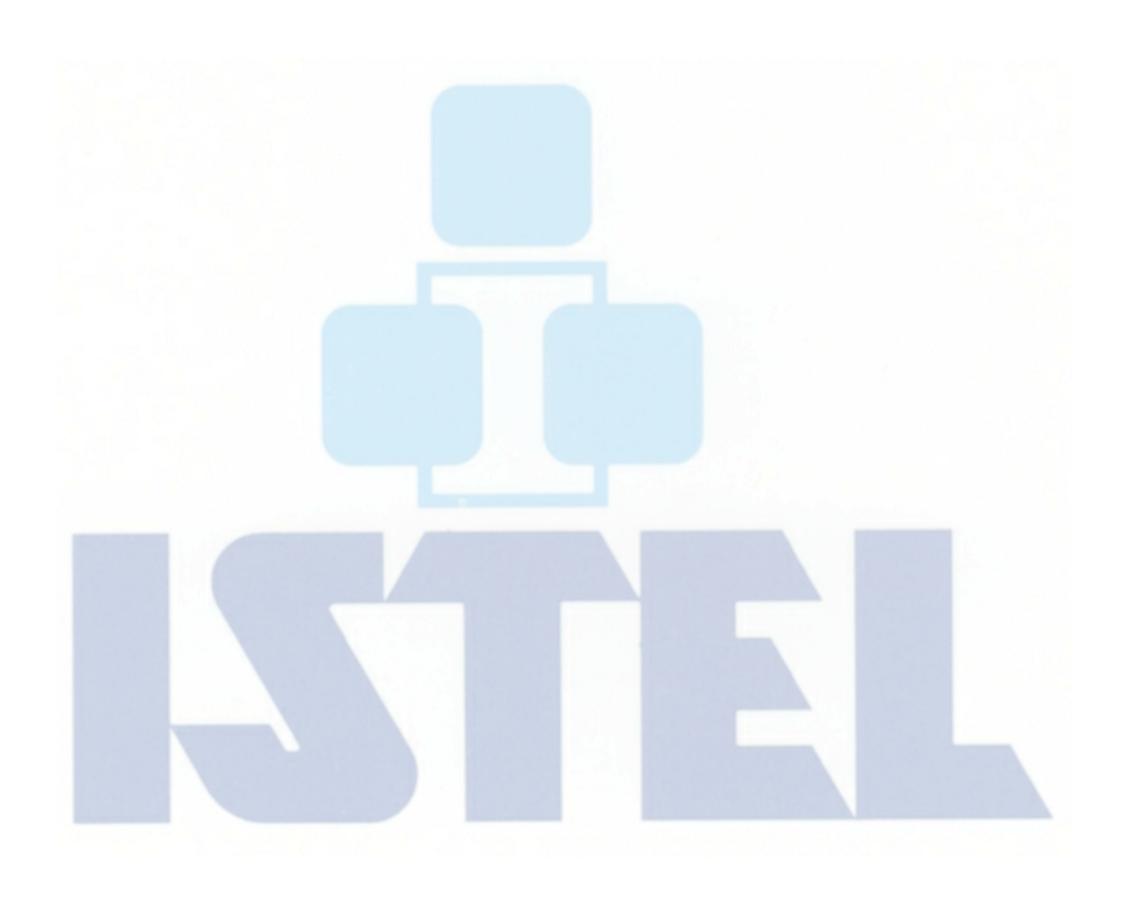


Renembering











ISTEL was formed in 1979 as BL Systems Limited (BLSL) through a merger of the computer departments of various automotive manufacturing companies brought together under the British Leyland (BL) umbrella.

John Leighfield became the chairman of the new company, which, in addition to providing the computer resources and telecommunications services for the BL com-

panies, gradually started to provide side companies. The compaoffices were established in try. This organization pioservices, including the Europe's first microcations network in the launched Comet (origuct) that in 1981 was commercial e-mail 1984 the company's changed to ISTEL. pany name was said chosen by Leighfield combining pairs of sylsounded vaguely relattelecommunications, or hit upon one he liked the was widely understood acronym for "In Systems The

more waggish staff were known to

ny's headquarters and Redditch and Covenneered establishment wave communilate 1970s and inally a US prod-Britain's service. In name The new have randomly lables ed to systems, technology until he sound of. By 1986 it among staff to be an Established Leader" The

similar services for other out-

say that the acronym stood

many

was

by

that

com-

.In October 1989, ISTEL was sold to AT&T and was renamed AT&T ISTEL. Latterly it was documented that in 1997 AT&T quietly dropped the ISTEL name putting its finance, commerce, travel, and healthcare divisions up for sale.

for "Information Screwed, Twisted and Eventually Lost" or "I Stand To Earn Less".

John retired from ISTEL in 1993 and joined RM (a British educational computing company) as a non-executive director and in October 1994 became the non-executive chairman. He has been a non-executive director of a number of other companies as well, including Halifax plc and Synstar plc (of which he is also non-executive chairman).

John Leighfield was president of the British Computer Society (1993-4) and the Computing Services and Software Association (1995-6). He is president of the

Institute for the Management of Information Systems (IMIS), a UK professional association. He has been a member of the council of University of Warwick, chairman of the advisory board, and an honorary visiting professor at the Warwick Business School. He was pro-chancellor and chairman of the council at the University of Warwick from 2002 to 2011.

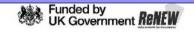
In the Queen's Birthday Honours 1998 Leighfield was appointed as a Commander of the Most Excellent Order of the British Empire. In 2006, Leighfield was awarded the Mountbatten Medal.

In 2005, he was appointed as a non-executive director of Getmapping plc and Master of the Worshipful Company of Information Technologists.

Leighfield lives in Oxford. He was formerly Chairman of the Governors of Magdalen College School. He is Chairman of the Oxford Philomusica Advisory Council, the Resident Professional Orchestra at the University of Oxford.



Board ISTEL-Display-All-V02-all on top.ppp



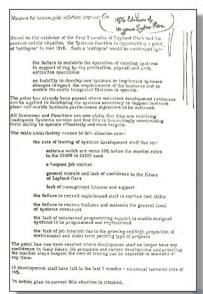
Board Display by Derek Coombes and Dave Handley



Sowing The Seeds of ISTEL

John Leighfield was recruited from Plessey's to head up the Systems Department of British Leyland. In 1976, just nine months into the position, he wrote the Leyland Management including the note below.

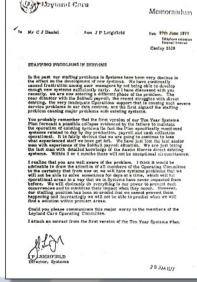
John Leighfield followed up in 1977, with a second memo.



In 1985, soon after the Management Led Employee Buy-out the ISTEL board were still forward looking and planning for what they saw the possibility of takeover of the now successful ISTEL..

They were keen to ensure such a take-over would be by a "White Knight" and not a hostile competitor.

Hence this note.

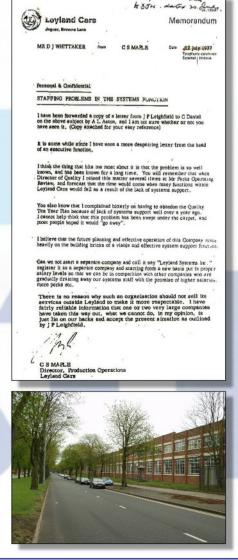


a) The interests of all 1875; shareholders are looked after) ISTEL is put in a position in which it can maximise its chances of developing its business potential to the full in the 1990's.) ISTEL's staff have energy prospects which combine to the full, breadth of spportunity, satisfying work covironment and the chance to share in the company's success. John Leighfield Chairman and Chief Executive

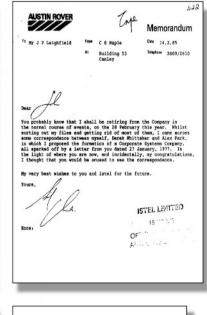
This obviously led to discussions which we are not fully party to but included the memos shown.

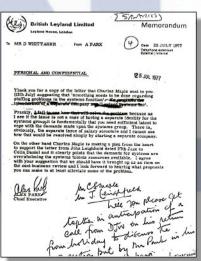
BS Systems Limited was established in 1978, changed its name to ISTEL in 1985 and was sold to its employees in 1987. In 1989 ISTEL was bought by AT&T and the name changed again to AT&T ISTEL.

In 2023 the last organisation bearing the AT&T ISTEL name moved out of Highfield House so ending ISTEL's presence in Redditch.



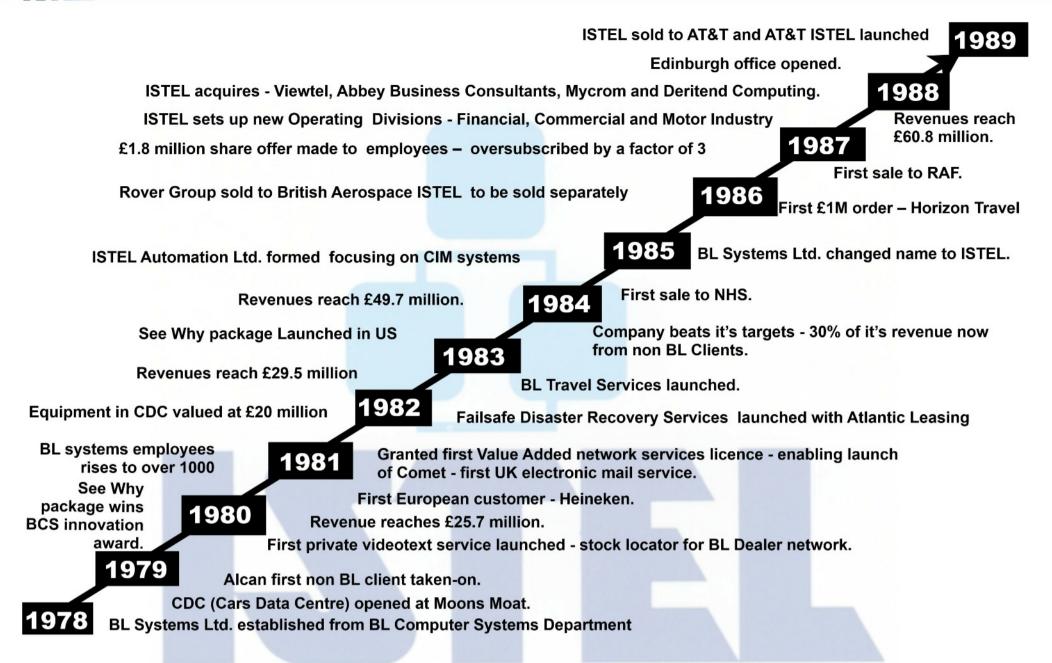






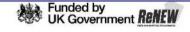






=ISTEL=

Board ISTEL-Display-All-V02-all on top.ppp



Board Display by Derek Coombes and Dave Handle

ISTEL's Achievements

From its formation as BL Systems Limited until its purchase by AT&T, ISTEL:

- Built a large state of the art data centre at Moons Moat
- Had offices in Grosvenor House, Highfield House, Springfield House, Regent's Court, Market Square and various satellite sites in Redditch
- Built a microwave tower so high that it must have lights to warn aircraft.
- In 1991 employed 1,800 in Redditch and 4,000 people in total and was the largest non-public service employer in Redditch in the 1980s
- Provided IT services to Automotive, Finance, Commerce, Travel and Healthcare market sectors.
- Built the first private data network in Europe.
- Launched Britain's first commercial e-mail Service.
- Was sold to US AT&T in 1989 for £180 million.
- Contributed significantly to the local Redditch economy.
- Invested heavily in Motor Sport sponsorship including Tourist Trophy races at Silverstone.
- Invested heavily in training their staff which resulted in a happy committed workforce with very low turnover of staff.

Remembering ISTEL seeks to ensure that ISTEL's achievements and its place as the dominant employer in Redditch in the last quarter of the 20th century are recognised as significant to Redditch Local History.



Systems For The The Automotive Industry - Our Roots

When formed in 1973, BL System remained focused on providing systems and support services for the various divisions of British Leyland. This work provided the sound basis upon which experience was gained by staff during a time when the use of computing in manufacturing systems was expanding rapidly. Here are a few examples of the work done by BL Systems - the grass roots experience the staff gained which allowed them to expand and re-apply skill learned to external customers when BS Systems Limited was formed.

Remember, the original document this data was taken from is probably 45 year old. Reading these accounts shows how much we take for granted in computers today but 45 years ago this was groundbreaking new technology.

Where it all started - Payroll

Most companies used computers first for producing their payrolls and this was true in BL.

This probably sounds a formidable list of changes even before one realises that because of the evolution of BL Cars from a number of different companies over the years, changes have to be made to something like 36 different payrolls. Thus all the changes in Company policy and Government legislation have had to be implemented not once but 36 times to meet local payroll system variations..



Swindon press line monitoring

The line monitoring system at Swindon was a monitoring, communication and information system for the Press Shops based on the use of dedicated minicomputers The need for the system arose because the Press Shops are very large with a very high level of activity on the hundreds of presses.

The system was implemented in October 1978 after a development programme of two years. Press data is fed automatically to the computers from strain gauges built into the presses These ensure that the computer is informed, when the press is active, whether there is metal or not in the die when the press cycles.

The computers can, therefore, constantly monitor production activity, press by press.

Foremen and other supervision in the Plant can input transactions into the system through television like terminals with typewriter keyboards. They can request information on the status of production or service through their TV terminals; such enquiries can be made by various levels of production management in the Plant.







Timesharing in BL

Many of the steps Systems were taking were designed to put users more closely in contact with the facilities available from computers A typical example of this is the encouragement of users to use time-sharing computer services In this case, a user has a television-like terminal or a teleprinter-type device and a normal voice telephone line through which he connects to a large central computer for the time he needs to get access to the timesharing service.

Systems built up a considerable base of competence and expertise in timesharing services to help users exploit time-sharing for a very wide range of applications. The wide ranging application of timesharing can best be illustrated by considering some of the areas where its implementation has brought about significant improvements.



The beginning of the electronic office

Instead of using a conventional typewriter, the typist has a typical television-type computer terminal with a keyboard with certain additional keys for manipulating text. As typing is done it is displayed on the screen of the terminal and at the same time goes into a micro computer system. The computer takes care of margins and line endings.

Should an error be made, the typist can simply go back to the error and replace the word on the screen or insert or delete a sentence or paragraph. The computer system 'shuffles' the words and lines and paragraphs without the typist taking any further action. Laying out tables and matrices is not made particularly a pleasure, but is made very much easier.

Once the text is completed to the typist's satisfaction, a printed copy is then produced automatically by the computer system and the text is stored on a simple magnetic disc. Over the last couple of years word processing has been progressively installed in various BL Cars locations. Personnel at 2 Eaton Road are using it for staff handbooks, IVNs, graduate and company recruitment and the Company Personnel Policy Manual. BL Cars Quality at Canley uses the equipment for producing vehicle performance records and the Quality Manual, Ministry of Defence 05.21.

The computer in the Design Process

In common with all major car manufacturers across the world, BL Cars introduced increasing use of computers in its engineering design process. The principle applications in Engineering for computer aided design are to the mathematical modelling of the structural and dynamic behaviour of vehicles, the automatic control of test equipment and the automated production of drawings.

High quality drawings for distribution can also be produced automatically and quickly by the plotter. In addition, data describing an object in three dimensions can be stored in the computer and used to produce isometric and cross sectional views in any direction. These data are also used as an input to the mathematical models mentioned earlier and to numerically controlled machine tools.

Experience gained with early systems at Lonbridge confirmed the claims of others that such systems make significant improvements to productivity and quality and help improve product performance, whilst simultaneously reducing the overall time needed to develop the product.



Line broadcasting at Cowley

Covering the Princess, Maxi and both Marina lines, the Line Broadcasting system has been operating night and day on two dedicated minicomputers for several years and is now accepted as an integral part of the assembly operation to the extent that a serious malfunction would pose a major threat to production. A similar system was developed and implemented in the SDI Plant at Solihull and another is being developed on rather more sophisticated computer equipment for the LC8 at Longbridge.

Document sets for each order received by manufacturing are attached to the body at the start of the assembly line. Each document set includes a punch card containing details of the vehicle specification, which is immediately fed through a terminal into the line broadcasting system. The computers expand the codes into text which can be understood on the track and prints the relevant parts of each specification at the appropriate points around the Plant. This provides advanced warning of build so that correct parts can be marshaled ready for fitting, and off-line areas such as Trim and Engine Dress can schedule their production to interlock with the lines. In this way all the necessary specific parts and assemblies to meet the needs of a particular order can be made to come together.



Systems For The The Automotive Industry - Our Roots



Dealer and distributor systems

Besides the work done by Systems for a varied range of functions in BL companies, systems were also developed for use by our dealers and distributors, both to enable them to be more effective and to interlace their business Systems with ours. A range of integrated computer based systems have been developed to aid them in the management of their sales, service, parts and accounting functions and to improve their operating efficiency, customer service and individual profitability

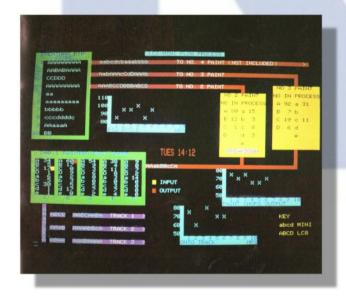
This range of systems is being progressively extended to enable us to adapt our facilities and expertise to the requirements of distrubuters. Small dealers can make use of our computers inside BL through a simple system which provides details of the storage locations and retail prices, with their discounts, for all the parts which they stock.



Operational research - Visual Simulation

The Operational Research (OR) unit of BL Systems Ltd consists of people with a wide range of experience in developing and implementing solutions to problems covering a considerable area of the business. Projects covering, for example, sales forecasting, production planning, new model timing, line balancing and many others, have been successfully tackled.

One area in which OR has been very much concerned is facility simulation, working on the LC8. Allegro body in white, Castle Bromwich /Jaguar body supply, and Land Rover engine and assembly areas. Improvements of the order of 10-20% in throughput and facility utilisation are possible if modelling is used prior to laying out the facilities.



Chips with everything?

The Computing in general is developing very, very fast, but the area within computing which is developing fastest of all is the micro processor. These are components which can be used to construct tiny computers ranging in cost from a few hundred pounds to a few thousand. Because of their low cost yet high capability, they offer enormous potential for increasing the range of the application of computers. In the face of such rapidly changing technology, the Advanced Systems group of BL Systems is keeping up with the latest developments and exploring potential application areas — but with a very firm mandate to ensure cost effectiveness, reliability and a down to earth attitude to the application.



International systems

As the largest net exporter of manufactured products in the UK, BL requires comprehensive systems to ensure that all exports, whether they are vehicles or parts, are produced, shipped, distributed, sold and accounted for as efficiently as possible. BL Systems have designed for the major functions of Vehicle Sales, Service and Warranty, Parts and Finance, a series of standard systems packages which can be easily adapted to cater for the local language, legal or environmental requirements of the National Sales Companies. The local adaptation and implementation of the packages is carried out by BL Systems staff in close collaboration with the staff in the respective National Sales Company

The Vehicle system includes the calculation, planning and consolidation of future sales requirements, the on-line entry and validation of orders, the matching of these against vehicles available locally or in transit and the generation of a manufacturing order on the UK when no vehicle is available The system also monitors the status of orders and vehicles and ensures that all sales are invoiced Orders can be passed to the UK using computer readable media and teleprocessing links.



A microcomputer in Land-Rover

One of the early systems implemented in BL using a micro electronics 'chip' is in the production and material control function for Land-Rover. This is a micro computer based system which enables Land-Rover to control stocks of made-in parts and assemblies.

Some 1,600 different parts are pressed from steel or aluminium and fabricated into sub-assemblies at several locations or outside contractors before being returned to Solihull for assembly into the vehicle.

The previous system provided a total stock figure for each part in all conditions across all locations at weekly intervals, which was of very limited use in a rapidly changing market. By typing a part number through a computer terminal into the micro computer system parts analysts can now check the stock of any part, at any location. Warnings about high or low stocks and details of stock movements are provided daily. All in all as Dick Martin the Manager concerned says, This gives me a quick response to enquiries and a tighter control at these factories. When we have a press breakdown or assembly shortage somewhere I can quickly find out the situation and make a decision.

Stores management in the Jaguar, Radford, plant

The computer based goods receiving and stores management system is one of the main-stays of the preproduction and material control management operation at the Jaguar Radford plant. it controls between 5,000 and 6,000 different parts and has details of each consignment of each part in the plant. All material movements amounting to some 10,000 to 12,000 per week are recorded on the system.

This was an early example of a system using dedicated in plant computers and it began operation in 1975. Since then the system has been operating continuously on-line in the various control offices and its reliability is proven by the fact that it has been available tor use more than 99% of the time.

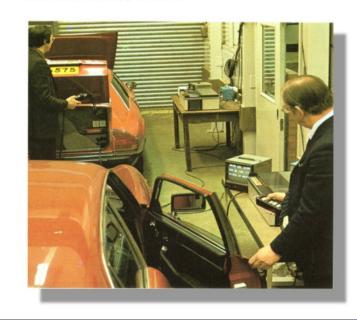


Vehicle electrical testing (VETS)

A large proportion of all warranty claims are the result of electrical problems. A computer based vehicle electrical testing system (or VETS as it is known) has been developed jointly by Systems and Ferranti to help combat these problems.

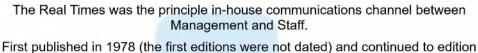
The traditional method of testing electrical circuits in a completed car consists of pressing the appropriate switch or opening a door, pressing a button, etc., and seeing whether the electrical items associated with that particular circuit work. With complicated electrics, such as heated rear windows or bulb failure sensors and particularly as more and more electrical circuits are installed in cars these physical checks are not easy.

VETS provides a much more objective test of a car's electrical system, because it measures the actual current drawn from the battery as each individual circuit is tested. The system is linked into the car to be tested through a probe which is simply clipped around the car's battery lead. The probe makes use of an electrical phenomenon known as the Hall Effect by which a voltage is generated in the probe which is proportional to the current drawn from the battery. One of the beauties of the system is that no disconnection of leads or redesign of the car's electrical circuit is necessary to use it.









140 in 1994.

We are pleased to say that in the ISTEL Archives we have 138 of the 140 editions published.

This collection is an invaluable source of information about products, people, customers and community activity. All the key events in the progress and growth of ISTEL are document in these pages.

Many Editions had Supplements/Wall Charts such as Organisation Charts, Motivational Posters and List of Achievements during the Year.

There was always a Crossword at Christmas; a almost plausible story in April and a featured employee career history at ISTEL.

Most of all a good read for any ex ISTEL employee.

HERE'S TO THE NEXT

DECADE





changes gear!

Fizz for financiers! Win £100 in this 100th edition. Details Page 4

Last Issue THE REAL TIMES We bid farewell after 16 years Pan-European [NSID] dream one step nearer reality aunches new business to sell products



Have you been featured in an edition of Real Times?

If so we would like to hear memories of why and what happened next.

Board Display by Derek Coombes and Dave Handley

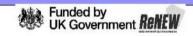


The Real Times BLSYSTEA

If so we would like a copy to make our collection complete.

or Issue 118?

Board ISTEL-Display-All-V02-all on top.ppp



16 Years of The Real Times

SPECIAL REPORT: We say farewell after 16 years with a nostalgic trip down memory lane The stories which

1980 The Real Times METRO +1 MONTH

ce Charles hit the front page in 3 when he visited a new Mini ro plant at Longbridge. He was wan the importance of comput-nthe Metro production process the major role BL Systems get in supporting the operation

1981





east, of Telecomms at CDC, was reported as carrying off the major prize of the day.

1983



changing its name to ISTEL Limited, as of the first of January 1984. The name change signified the company's coming of age as a fully fledged member of the sys-tems industry. From the outset the company had been encouraged to seck mar-panics, and as The Real Times reported: "We have been success-ful in this, becoming recognised as a systems house in our own right." Rover.
"ISTEL operates in a fast
"environment and nec

The April issue featured Margaret Thatcher on the front page, during her visit to Warwick University Science Park. She made an unscheduled stop at an ISTEL demonstration which was running in the foyer, and had a

hit the headlines

The Real Times

The Real Times

John Leighfield was appointed as chairman and chief executive of ISTEL Limited in February, and the April edition reported on his restructuring of the company to give it more of a market orientation.

The new structure reflected the focus on specific target markets and contained six new divisions: automotive, engineering and mariacturing, commercial, decision support systems, and Austin Rover.

changing environment and needs to be able to change to maintain its competitive edge," John Leighfield

competitive cogs, said.

The August edition reported on a scheme whereby employees who introduced others to ISTEL received an award of £500. It was,

10th Year

THE SYSTEMS

COMPANY

Real Times HOPIZON -

1986

ISTEL landed a contract with the third largest UK tour operator, Horizon Holidays, worth £200,000.
Viewshare and Inforca is reported as carrying 26 per cent of

Real Times ALC: N



Real Times

1989 The ban on smoking within ISTEL was introduced on January 1,



The first fruits of AT&T's acquisi-tion of ISTBL was the creation of

Réal Times and

corridors, restaurants or toilets.
Another introduction was blue
uniforms for the female receptionists. The March issue reported on
the "stylish blue suits, white biousse and paisley bows," receptionists
were now wearing as part of an
image improvement campaging.
In the April issue there was a
report on the uporning of the TSTEL
Committee of the Computing at Springfield
House.
The biggest news this year,
however, was the announcement in
the October issue that AT&T had
offered to buy the entire issued
share capital of ISTEL for £180
million. The following issues
reported shareholders voted unanimmusly for the deal to proxeed.
John Luighfield said: "Few combinations offer more exciting oppornatities in the IT field worldwide."

THE REAL TIMES

From the ashes..

0.000



company.

It was not all doom and gloom, however, a major stride into Europe was made with the acquisition of the German software and services company, Infoplan GmbH. 1992



10e move into Europe continued in 1992, when he offer for French IT software and services company, and the services company. Back home, AT&T ISTL officially opened the purpose-built Global Network Management Centre based at CDC.

A host of customers and special guests attended the ceremony at the centre – the first of its kind outside the US market. The first of its kind outside the US market. Builtion deal with Velvo Car UK; an order from London Underground worth £130,000 and the National Westminster becoming the first bank to launch a

Underground worth £130,000 and the National Westminster becoming the first bank to launch a credit card validation service across the AT&T ISTEL Viewdata network.
The end of the year included repoπs on the announced manage

Board Display by Derek Coombes and Dave Handley

1993 THE REAL TIMES



The transition was reported on in the autumn when teams of senior managers worked flat out to make it happen as smoothly as possible.

1994



Ther UK sales conference was hailed as a great motivator this year. Sales people and account managers from the business units gethered at a hotel outside Windson where they had a chance to meet colleagues from the other units. A major contract with Roverlindon, made the from page in May, Under the agreement, AT&T ISTEL would handle the compute network and facilities management of at least a three-year period. The summer edition carried a story on PTRS celebrating 10 year of Viewshare business.

AT&T ISTEL's new chief executive, Per-Olof Loof, outlined the way alread in the September and October issues, where he emphasised the importance of combining the skills of people at AT&T ISTEL and AT&T.

Geoff looks forward and back

ment with The Real Times over the years.

THIS, the final issue of The Real Times, signifies for me not the end of an era, but the coming of-age of our company.

I have known it, read it, and from time to I have known it, read it, and from time to the company, in a burst of enthusiasm.

We named it (through a competition if if remember correctly!) as we worked; confidently if sometimes irreverently. We weren't afraid to draw comparisons with the Thunderer, and we intended The Real Times to shine as its equivalent among house journals, just as we intended to shine among IT companies.

companies.

The Real Times started as a completely home-produced publication, with arguments



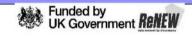
Funded by UK Government RENEW Board ISTEL-Display-All-V02-all on top.ppp







Board ISTEL-Display-All-V02-all on top.ppp



Board Display by Derek Coombes and Dave Handley



Real Times Articles



Company honours service



In March 1976 the decision was made to consolidate the major general purpose IBM computers in BL Cars in a purpose built centre at Redditch The reasons behind this big step were mainly to:

- Make available comprehensive computer services equally and economically to all sites, not just the larger ones.
- Achieve significant economies in computer rental costs by better utilisation
- Provide a very high level of total security for data and machines which are becoming increasingly vital to the operation of the Company
- Maximise the effective use of skilled and scarce professional computer staff

The CDC. as it is commonly called, was completed in March 1978

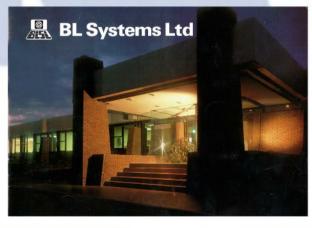
Progressively, with preparation starting well before the building was completed.

BL Cars computer work was transferred from the previous general purpose data centres at Solihull. Longbridge and Cowley, on to the four computers housed at the CDC.



The sheer numbers concerning the CDC are remarkable:

- The CDC processes up to 2,500 computer jobs a day (the running of the payroll counts as a job) with as many as 40 or 50 jobs running concurrently.
- The largest computer in the Centre is capable of processing 5 million instructions per second.
- The CDC library of magnetic tapes holds over 20.000 magnetic tapes which would, if spliced together, reach from the CDC to Peking!
- A single disk drive unit can hold the data contained in a complete set of London telephone directories, and the whole of this data can be read by the computers in the centre in two minutes.
- The CDC is now recognised as one of the best designed and operated computer centres in the country, and we even had visitors from the USA collecting ideas to incorporate in centres that they were planning.





The changeover was completed at the rate of one data centre every two months and finished in December 1978. This ensured that the whole CDC project was completed on time and within budget

The CDC is the hub of a country-wide telecommunications network linking its computers to individual plants and offices. There are now several hundred computer terminals around BL from which users have access to the computer facilities including over 40 very high speed bulk terminals, which have facilities to read punched cards and magnetic tapes and to print at very high speeds. There is also a fast growing number of dedicated in plant minicomputers linked to the CDC.

One of the four computers housed at the CDC is a model 3033 - IBM's most powerful machine. This was one of the first to be installed in the country. Linked into the computers are 32 very high speed magnetic tape units and over a hundred units holding data on magnetic disks.







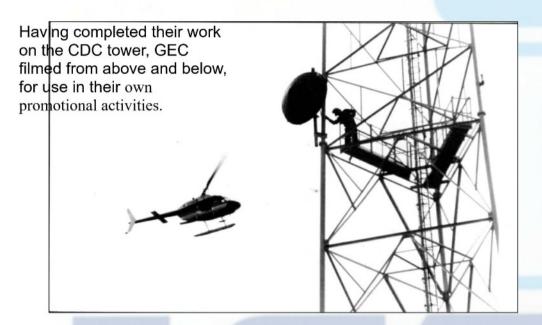
In 1968, Austin Morris realised that telephone calls between their sites, of which there were approximately twenty, were costing the company a great deal in Post Office charges and could be avoided with the a private microwave radio network.

Initially, the second option of Micro-wave radio appeared financially prohibitive, until Austin Morris were approached by Pye Telecommunications who had some suitable microwave radio equipment at a realistic price, available on the shelf after the cancellation of an overseas order. Pye also offered the use of a radio repeater site at Christmas Common, just north of Reading, which gave the opportunity to Austin Morris to connect the London Headquarters to.

Austin Morris decided to adopt this option and established the first private microwave network in Great Britain, providing communication between London, Cowley, Longbridge and some Midland sites.

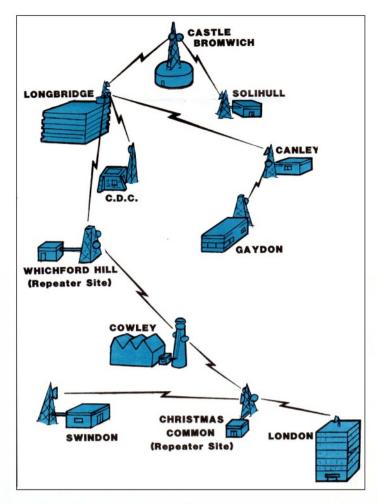
The network was switched into service in 1970 and operated unchanged until 1976 when, after the merger of the various car companies under the British Leyland banner, the microwave network became the responsibility of Corporate Headquarters London.

BL management recognised that they had a valuable asset in this microwave network, but also realised that with the changes in the BL companies, site expansions and the ever growing need for communications, the existing microwave network was not able to provide the communications they would require for the 1980s.









Group Systems, the forerunner of BL Systems, were given the task of creating the expanded microwave network.

They had to conduct many surveys assessing the telephone and data traffic for all BL Cars sites and to design, install and have ready for service by the 1st January 1978, a communications network connecting all BL Cars sites.

After a large amount of effort, this target was met and on the 1st January 1978 the present Microwave Network went into service. The new network had four new microwave radio links but still incorporated the Austin Morris radio equipment which had undergone a very extensive upgrade. It was realised at this stage that this radio equipment was already eight years old and even with upgrades required replacing within three to four years.

The first Austin Morris microwave radio equipment to be replaced was the radio link between Longbridge and Cowley, replaced in 1980. The second phase of replacement, is that of the radio equipment linking Cowley to London and Cowley to Swindon.

The project was approved and completed by late 1982. The third and final phase, the radio equipment used to link Longbridge to Castle Bromwich. was completed by early 1984. This final replacement marked the end of the original Austin Morris radio links.

This was sad occasion in some respects as this old radio equipment was a memorial to some very forward thinking people who, in retrospect, made a very sound investment for BL back in the late 1960s.

Without these original radio links we may not have had the microwave network and we would not have benefited from the advantage it gave us in quickly implementing new technologies. However, we had a very reliable network, comprised entirely of modern radio equipment, which provided service up to the 1990s.

The Microwave network mast at the CDC site in Moons Moat has been a familiar landmark in Redditch for around 45 years.

The CDC has now closed so it will be another sad occasion if it too disappears from Redditch.





Istel aim supremacy with superior system. top Euro Midando-based AT&T Intel has larached a multi-militen pound European daya communications net-

software

Firm bytes into BT

Istel launcl data hot li

AL POWER TO YOUR CAREER Micro Systems Sales Executive

£15,000 Basic (OTE £30,000)+Car+Benefits Europe's largest and most successful es, has led the way in re-shaping ens in all sectors of industry and

ew role for BI mputer expert T

Business Mail Reporter

MICHAEL EDWARDES, Chairman of BI the car firm's computer system into a sep ny providing computer services to customers of group as well as internally.

BL's reputation for innovation in automotive design is world-wide.

These skills are now matched by the Company's in-house technology.

In many areas, this technology leads the world.

BL Tech-be are exploit certain at the company's in-house technology leads the world.

BL Tech-be are exploit certain at the company's in-house technology leads the world.

Few car makers can match BL's work on the use of computers in design and engineering.

of British ma

AT&T provide the solution for health trusts'

industry:

A second gene
BL robots is no development.
All these new all these new gies are an inves safety, quality, and profitability help BL to ti the world's au market.

Arch rivals turn to BL payroll system

OCAL NHS trusts are turning to the international information company to handle their financial, personnel and payroll

technology

oking to share in nputer wizardry

o cut delays

COMPUTER SYSTEMS

Midlands Based

Silverstone90

ATET ISTEL Trophy Meeting

2 Silverstone

ADVANCED Putting technology outside to work

gy at its high-site in Redditch it

Computer firm in software buy-out Sept. As a Sept. As a

Istel aims for

top European software slot

Jaguar the No 1 robot car maker

thing on the mark

Key roles

The product of the thing on the mark

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This Novels For the thing on two keys

The production planning.

To this has been added extremely advanced technology in such vital aspects moley in the thing of th S BL Fight \$4.5m for boss's A force for y

gamble on dream the information than a minute

**Had a few sleepless nights **

**The control of the control of t Normous

Nor Whatever happened //



AT&T taps into the specialist not me ications group's purchase of Istel that has found it difficult to easer this bestern became it has lath a making of body narrowle

NETWORKING

SPECIALISTS

up to £14K Redditch

ISTEL

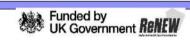
ISTEL, one of Europe's largest and most successful systems house, has led the way in re-shaping business systems in all sectors of industry and apart 25.8, you'll need a mini-

ISTEL and IBM
REAL POWER TO YOUR CAREER

Micro Systems Sales Executive Up to £15,000 Basic (OTE £30,000)+Car+Benefits

to the likely lads? nalust/

Board ISTEL-Display-All-V02-all on top.ppg



Board Display by Derek Coombes and Dave Handle

BL Systems Ltd



Jobs at ISTEL

Pioneering Healthcare Technology

Software Developers

Analyst/Programmer Key support for private viewdata system.

continues to expand. We currently employ 1300 staff producing a LEO William Trover.

Viewshare, our private viewdata system, is operated as a bureau service and is supported by Infotrac, our own nationwide data network. Competitively priced and flexible, Viewshare provides services ranging from straightforward information enquiry to a fully interactive system. There is now an opportunity for an Analyst/Programmer to support the development team by leading projects, designing functional requirement specifications, detailing system specifications, preparing relevant quotations and programming.

You will need thorough understanding of VAX 750/785 architecture using VAX VMS, the ability to programme in at least two languages—ideally PORTRAN, PASCAL, COBOL, C or BASIC—and an understanding of project control techniques. Strong communications skills are also essential as you will have direct contact with customers.

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SELLING ADVANCED NO

SYSTEMS Midlands

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IZTEL

The Application is the Reward ISTEL



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Engineer's role with major budget responsibilities c£10,000 + lease car

Senior Vax Operator

£12,000-£16,000 (incl. shift allowance)

ATMET INTEL, one of Europe's froemost. IT Services regensations, is a company dedicated to providing the highest quality service on a global scale. experience and ideally be

succeed in a challenging shift based environment. You should have at least 2 years DEC VAX operations experience and ideally be educated to ONG or A level standard.

Interested? Send a full CV to 1 Chris Bood, Personnel Limited, PO Box 5, spect Hill, Redditch, res., B97 4DQ. (0527) 74.

ATLT ISTEL

CATIA Open Day on Wednesday April 8 1992. Come along and find out about the latest developmen (Technic LIST La

JOBS THREAT AS GIANTS

Computer Operators

exceedingly rapid success we've had in together with internal expansion means you'll train put on **6** pounds.

Whatever happened to the likely lads?

Aren't you ready for

CONSULTANTS DESIGN SUBCONTRACT DESIGNERS

Would you like to learn more about catia

LIST Ltd., in conjunction with AT & TISTEL, wou

Have you the technical skills to design and implement **FACTORY**

AUTOMATION AND FMS? Coventry upto £14,000 plus lease car

ISTEL

ment. This will involve selling stand account develop-multi-user agistication, with the emphasis on the addition to your own initiative, other divisions with the terminal of the thin the critication will generate meny valuable in Systems The Embarks. In Systems The Established Leader

Communications Specialist

S

ty features evident in our reasons. The provides all it products and services provides dealist products and services placed at Reddich site, is in the process of eloping a new range of soften product development group, based at Reddich site, is in the process of eloping a new range of soften products under our TotalCARE banner, and the process of the product of th

c£18-£30k + Benefits

AT&T ISTEL

ISTEL PRYSTAL BALL

Systems Analyst

Society's 1981 technical

Award has been wen by a

BL Systems tram of
engineers for their work

ayroll profession "See Why."

e need someone with your ex-ion and help us make the chang ou'll be based at Solihull you o you should have a full driving

, Staff Recruitment Office de Lane Assembly Plant, lest Midlands, B92 8NW. stems Ltd

It allows the user to foresee how a production line will work, while it is still on the drawing board.

In this way bottlenecks

and other potential break-downs can be avoided at the design stage.

Computer Operations Professionals

What goes up must come down, right? Wrong. Network Controller c. £6,000

Operators £5,500-£7,000

Board ISTEL-Display-All-V02-all on top.ppp

ISTEL





A Share Of The Actions all about the privatisation of ISTEL - and the share offer that is being made to all ISTEL employees.

Real Times it

The Announcement

CHRISTMAS PRESENT PRIVATISATION ANNOUNCED FOR ISTEL

the "preferred route" for privatisation.

Eric Forth, MP for Redditch asked the Secretary of State for Trade and Industry what recommendation he had received from the Rover Group board concerning its information technology subsidiary, STEL, and if he would make a statement. Giles Shaw replying for the Secretary of State said. My right hon. Friend has accepted the boards' recommendation that The Rover Group should proceed to detailed negotiations with the management buy out as the preferred route for selling a majority stake in STEL".

tter from chairman and chief execu-John Leighfield giving the news was ributed at briefing sessions held ughout the company on the after-not the announcement in the house

FULL PUBLICITY PROGRAMME



Real Times ::

The Result

ALL WANTE A SHARE OF

THE ACTION

ISTEL STAFF DEMONSTRATE COMMITMENT TO THE FUTURE



Real Times it

Confirmation



ABOUT

After weeks of delicate negotiations John Leighfield and his management team agreed the last details and signed the agreement on June 10 which allows employees to buy ISTEL from the Rover Group.

John Leighfield and Chris Chiles with advisers, solicitors and investors' representatives are seen enjoying a celebratory drink.

The next step was the employee privatisation conferences which took place at Solihull Conference Centre. Details of the share offer were explained along with ISTEL's track record and future

Real Times it

The Offer







end will travel for

nsidered a bit of a nut wild demonstrate

ISTEL News Release

Employees are being offered a major share in the computer services group ISTEL, the former Rover Group subsidiary. The privatisation process for ISTEL was completed today (10 June 1987). Kleinwort Benson Development Capital and Arthur Young have been advising the management team which has provided initial equity funding to enable the transaction to be completed. Kleinwort Benson will lead the consortium of institutional investors who will be subscribing for a stake in the new company.

The total paid to Rover was £23.1 million with a deferred consideration of £3.1 million. The Rover Group will retain a 25% interest in the company.

The 45 senior managers in ISTEL have already fully taken up the shareholding offered to them, and now the company's other 1300 employees are being called to a series of special presentations in Solihull to hear full details of the share offer being made to them.

"Because ISTEL is so very much a people-based business, it has always been our firm intention to give all employees the opportunity of acquiring shares", said ISTEL's Chairman and Chief Executive John Leighfield in a letter sent to all staff today. "I am very pleased that we are able to offer so many shares to our employees. "We really have achieved what we set out to do."

ISTEL - set up eight years ago this month as BL Systems Limited - had, he said, "taken really enormous strides from those small beginnings and had grown from being the computer systems house of BL Cars to one of Britain's leading computer service companies with sales in 1986 of over £60 million and profits of almost £4 million."

"We have come a long way in the past eight years - but we have much more still to do. Our target is to get ISTEL quoted on the Stock Exchange at an early opportunity."

In the letter to staff, John Leighfield says "To achieve a public flotation the company must be pre-eminent in the level of service we provide to our existing customers, as well as seeking out major new areas of business at present largely untapped. Today ISTEL is a major provider of IT services, especially computer-integrated manufacture and advanced telecommunications services in the fields of manufacturing, distribution, travel, health and finance."

"This year we are forecasting our sales will be around £70 million - and a target of £100 million is clearly achievable within the next few years", added Mr. Leighfield, indicating that such performance would put the company in the "very forefront" of the European information technology services industry.

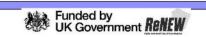
June 10 1987

And how CITICORP VENTURE CAPITAL





ISTEL'S EXPERTISE NOW SPREADS FAR AND WIDE FROM THEIR ORIGINAL BASE IN COMPUTER NTEGRATED MANUFACTURING





Two years after the management led, employee buy-out ISTEL is purchased by AT&T International Inc. one of the largest communications corporations in the USA. Its new name - AT&T ISTEL. AT&T paid 180 million for ISTEL.

Real Times Issue 85 October 1989

Real Times Issue 98 November 1990

-AT & T's offer in outline

AT & T, one of the world's leading telecommunications companies has offered to buy the entire issued share capital of

panies has offered to buy the entire issued share capital of ISTEL for \$180 million.

The directors of ISTEL Group have unanimously recommended the offer and shareholders accounting for 57.3% of the Group's shares have agreed to accept it. In addition, the Rover Group has agreed to sell its 25% share of ISTEL Holdings. The final decision to go ahead now rests with the company's 1,100 employee shareholders who have to vote on changing the articles of association at an extraordinary general meeting on October 23, before the deal can go ahead.

The offer means ISTEL would become a wholly owned subsidiary of AT& &T, with no change to our name or management. When the deal is finalised, ISTEL's Chairman, John Leighfield, will be honoured as the first non-American vice-president of

Perfect Match

I am writing this lead article for *The Real Times* late on Wednesday, September 27. The words "A perfect match" are not mine, but those of many of the people who have rung me during the day to congratulate us in our new partnership with AT&T. Predictably, the newspapers mainly accentuated the "new millionaires" theme—and you can see what the papers tended to say at the bottom of this page.

millionaires" theme—and you can see what the papers tended to say at the bottom of this page.

Obviously, the value that AT&T put upon ISTEL in financial terms was important in the whole transaction, but far more effort in the project went into finding a partner that matched ISTEL culturally and which would provide a really exciting future for the development of the company.

We could not possibly have done better in our choice.

We went into very great detail with AT&T on cultural issues; they are moving rapidly to a style of management which encourages the separateness of organisations like ISTEL. An ISTEL/AT&T partnership offers us in which AT&T is work partnership offers us the development of fers.

AT&T will offer ISTEL a whole new world of opportunity. We already know of areas in which AT&T is work partnership offers us in the development of fersion that the development of the company.

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AT&T will offer ISTEL a whole new world of opportunity we already know of areas in which AT&T is work partnership of the development of evicting the development of the development

artnership offers us omething we could hardly

As news of AT & T's offer was being relayed to employees on October 26, John Leighfield and John Berndt were facing a barrage of questions from news reporters at a press conference in London. News of the offer had leaked out the night before and some papers had carried speculative stories—heightening interest at the press conference announcing the true story the following day. Representatives from the quality dallies, some of the tabloids and some international newspapers were there.

Most of the Press stories focused on the news that AT & T's offer for ISTEL will make some of its senior directors multi-millionaires. John Leighfield, who re-mortgaged his house to raise £90,000 for shares and who has an option on 45,000 more, stands to make over £4 million

1 45,000 more, stands to make over £4 million

areas in which AT&T is work-ing that are highly relevant to the development of existing aspects of ISTEL's business. We know that we share aspira-tions to develop into new

What the papers said



Here are some of the comments printed in the

The Sun—"Lucky workers hit the jackpot...The deal means workers, from secretaries to computer programmers, are in the money".

Today—"Daring shopfloor buy-out...AT&T bid will give ISTEL long term security".

Daily Mail—"Boss's act of faith earns him a feeture."

fortune".

The Birmingham Post—"Rover will continue to be ISTEL's most precious customer".

Daily Express—"Boss who gambled on a dream" John Leighfield: "I knew I had to put my own neck on the block if others were risking their money...it gave me a few sleepless nights".

The Guardian—"US giant snaps up ISTEL...AT&T's first significant UK invest-ment...formidable competition in the 1990's".

news media on October 27



· John Leighfield

◆ John Leighfield
Key customers' suppliers
and friends in the industry
have all congratulated us on
creating for ourselves the
most exciting opportunity imaginable for all our staff. They
believe, as I do, that the coming together of AT&T and
ISTEL truly is a perfect
match.

KEEPING IT CONFIDENTIAL

Real Times Issue 86 November 1989

the massive AT & T organisation, which employs 300,000 personnel worldwide. Day to day running of ISTEL will continue to be managed by the present team. Three of AT & T's senior executives will join the ISTEL board. David Butler will remain on the board as a non-executive director.

Since December 1986, ISTEL's profits before tax have grown over three and a half times. At the time of the management-led employee buy out from the Rover Group in 1987, the company was valued at just £35 million. Profits before tax in 1985 were £1.7 million, whereas profits this year are expected to be more than £11 million.

ISTEL would be AT & T's first major acquisition in the UK, although the company already has a transmission systems development and manufacturing facility in Wiltshire which employs 500 people.

One year After the initial honeymoon period we have been getting down to adjusting to each other's ways and finding out issues that had to be resolved to make the relationship work properly. I have been impressed with the way in which the most senior people in AT&T have listened to the comments that we have made in such areas and at their commitment to resolving issues that we need cleared up to be able to do our job effectively. However, I would say again that in a company of the size of AT&T and with its complex set of products and business relationships it is not easy to resolve everything quickly. But as you might imagine, we have not been hestiant about putting forward our views on issues that we think important to AT&T ISTEL's future.

Strategies

Many of AT & T ISTEL's senior managers, purticularly in Finance, Human Resources, Legal, Network Services and Group Planning have spent a great deal of time with people in AT&T getting to understand card supproaches, formulating strategies and plans and working on a myriad of other activities all aimed at help-doctors. and plans of other activities all aimed at a ing us in AT&T ISTEL get to point where we can make progress towards achieving

Mission

This mission, to create one of the top three IT services organisations in Europe is valid more as every day goes by and was re-confirmed when we submitted our "Spring Strategic Outlook" carlier this year

"Despite the very difficult business climate, being part of a much larger organisation that is not simply susceptible to the UK economy, has meant that we have been

able to continue with major developments that we might

otherwise have had to stop."

as an input to the AT&T corporate planning process. As yet, there are few visible signs of steps towards achieving this mission, but a great deal of spade-work has been done. Early on, for instance, we prioritised targets for potential acquisitions in Europe and began the steps. The step of th

Honeymoon

At the time of our acquisition I ed the "marriage" analogy.

the parent of UNIX) was committed to an open systems platform on AT&T computers; ISTEL had traditionally had one form of delegated authority for many of the decision areas in our business and AT&T had quite a different one. This is a small sample of a whole range of issues, many of which are intrinsically very complex, and it would not be practical to go ahead in a number of areas until they are resolved.

Resolve

I have put this very much from an AT&T ISTEL viewpoint; you can imagine that it has not been particularly easy for AT&T com-



are few visible signs of steps towards achieving our mission, but a great deal of spade-work has been done."

ing to terms with the culture and style (and particularly the products and services) of ISTEL. We have put alot of time into explaining all aspects of our business and those explanations have been made to people from the Chairman, Bob Allen, down through the organisation. I have made numerous presentations, both in the USA and in Europe; several other people have borne an equal burden of this type of activity.

All of this has meant that we have got to know each other a lot better. This is true both of the respective products and services of the people of the particular of the people of the people of the particular of the people of Rather than just make these generalisations, I would like to give you one or two examples of the problems that we have been trying to resolve. Both AT&T and ISTEL had an EDI service—AT&T EDI and EDICT—and we have been working out how to rationalise that situation; there were a number of network projects on the stocks both in AT&T and in ISTEL and again a lot of effort has been going on into the best approach to be taken in a combined situation; in the past our computer platform had been basically an IBM/DEC one, whereas AT&T (not surprisingly as

ISTÉL.

We are beginning to see some of the real potential benefits. Quite apart from the two new companies that we have set up, we have made contact with a number of the US national account managers (invariably known as NAMS) and this has helped with contacts with anumber of very major customers of AT&T such as Ford, VISA, Dupont and Toyota.

Difficult

Our first year together has also been marked by the very difficult business climate of which you are all aware. We in AT&T ISTEL made the decision that we had to tighten our belts on every front because of those very well publicised difficulties; being part of a much larger organisation that is not simply susceptible to the UK economy, has meant that we have been able to continue with major developments that we might otherwise have had to stop. The AT&T ISTEL Applications Architecture and VADS Strategy Projects are good examples of this.

From this point of view, our link

and vABS strategy Projects are good examples of this.

From this point of view, our link up with AT&T was very well timed; but it was also well timed in a much more strategic way. You will all have noticed the continuing merger and acquisition activity in the information technology world since our acquisition and this is merely a foretaste of what is to come. To have got the acquisition process over and gone a long way along the line of resolving the post-acquisition issues means that we are geared up to addressing opportunities—and the threats—that the ever-exciting information technology world folds out before us.

Celebrate

I am as convinced as I ever was that the marriage with AT&T is the right thing for us. When we come to celebrate our second anniversary we will. I know, have much to say in terms of clear cut steps towards achieving that mission of ours. Our mission is one that AT&T want achieved in Europe and is one that will give us all an exciting and fulfilling foture.

J P Leighfield EXECUTIVE CHAIRMAN

Real Times Issue 92 May 1990

AT&T CHAIRMAN'S FIRST VISIT

"It's a measure of how seriously AT&T takes ISTEL that the Chairman of what is one of the largest corporations in the world should take the time in his amazingly busy schedule to visit us and meets on many people here. I am sure that all who met Bob Allen were very appreciation of his interest in w." appreciative of his interest in us".



Real Times Issue 86 November 1989

The offer by AT & T to acquire the whole of the issued share capital of ISTEL has been declared

AT & T offer 'unconditional

The offer by AT & T to acquire the whole of the issued share capital of ISTEL has been declared unconditional by AT & T and was announced at the EGM of ISTEL Group Limited on October 23rd. At the EGM, shareholders voted unanimously to change the company's Articles of Association to allow the deal to proceed. ISTEL's Chairman, John Leighfield told shareholders at the meeting that AT & T had received acceptances to their offer from over 90% of the company's shareholders.

Before the formal business of the meeting took place John gave a brief presentation about the background to the current events, some information about AT & T's activities worldwide and a brief look at what the future would hold for ISTEL in Partnership with AT & T.

He told shareholders that it Me told shareholders that it was unusual that the decision on the ownership of a company should be in the hands, not only of its directors and external financial backers, but also such a high propor-

mers and our employees

mers and our employees."
Moving on to talk about reaction to the offer in the outside world he said, "Although the Press has taken great delight in sensationalising aspects of the offer, there has been virtually no negative

choice and looking forward to the exciting opportunities that

the exciting opportunities that the partnership with AT & T will yield." All of ISTEL's employees will be receiving more infor-mation about the activities of AT & T at the forthcoming

Divisional Employee Com-Divisional Employee Com-munications Meetings to be held before the end of this year. We are also planning to run a series of articles in future issues of *The Real Times*.

Recommended Cash Offers by Kleinwort Benson Limited on behalf of AT&T International Inc. for ISTEL



AT&T ISTEL—IT



a whirlwind of change has been brewing. A those who have been more directly in the control of th

As part of the "Internal Awareness" programme put in place since the acquisition, special employee meetings have recently been held—the sim being to brief people on the progress that has been made on the working relationship between ISTEL & AT&T.

VIDEO

The meetings which were held at Oxford and Redditch locations, covered a whole spectrum of topics. John Leighfield, Executive Chairman of AT&T ISTEL and an officer of AT&T, opened the meetings with a welcoming wideo of him talking to Brian Widlake on the events ince ISTEL's privatisation. The audience then heard Peter Teague, AT&T ISTEL's Director, Group Finance, give an overview of the integration

"We may have a lot of differences in pronunciation and spelling but I think the employee communications session proved we are all saying the same thing—and using plenty of 'leverage' to get it!"

Marketing Executive. AT&T ISTEL Global Messaging Services



gramme and the implications this held for the future.

At the meetings, the AT&T was amongst the first notable



opertury feat footwork".

changes to become apparation.

This followed an earlier announcement that A Tart ISTEL Global Messaging Services had become operational from January 1st and that give there were others sitting in the pipeline, such as the formation of ATRT ISTEL Computer Systems Limited. "The patter Systems Limited." The replied: "Of course there's the others for of our of the replied of the change of information for the course of the pattern of the pattern

EXPLAIN

reloping of working stionships that will con-tute the vital exchange of OUTSTANDING

METHODS

BENEFITS



Board ISTEL-Display-All-V02-all on top.ppp Funded by UK Government RENEW Funded by Board Display by Derek Coombes and Dave Handley



We posted the picture below showing the back of Governor House on our ISTEL ex employees facebook group with the question: "Can anyone point to window and say "I Sat There?" Here's a selection of the replies we got.



Lesley Rogers

I was the other side and regularly saw lorries and vans getting stuck under the bridge

That was almost a monthly occurrence! Amazing no pedestrians were injured (or worse) with some of the debris that

Lesley Rogers

I know! They had to let the tyres down

Dave Handley

I remember it well - a squeal of brakes, a loud crunching sound and we"d rush to the window to watch them let the tyres

Me too - 5th Floor long wing. Good view of the hospital and dentist.

Phil Coathup you may not remember me, but in 1996 I sat on 4th floor (I think ?), not sure if short or long wing with Deborah Turner, Ken Humphries & Nigel ??? etc in marketing comms. as a marketing undergrad from Coventry Poly. I have many fond memories of those early marketing years

Tracy - of course I remember you!! Please don't tell anyone but I had - and still have - Nigel Jones' guillotine!! Has a big sticker with his name on it. Then there was Duncan Nottage...

Ground floor on lady of picture we had switchboard room ,post room and then later on transferred to the top floor **Bob James**

I probably sat in half a dozen or more places on the second floor. Because of the partitions or distance from a window, often had a limited view of the outside. Looked over the ring road or at St Stephen's House mostly. Although my last desk there in the early 90's did have a view over the ring road towards some countryside! Difficult to believe that it was over 31 years ago since I worked there?

Board ISTEL-Display-All-V02-all on top.ppp

Denise Finney

First sat on 4th floor overlooking Prospect Hill then moved to 5th

The Failsafe office was in the short wing (?) on the right. Can't remember which floor though. Before we moved to St. Stephen's house

LesleyandPeter Copestake

3rd floor facing out towards the car park? TBH it's all a distant memory!

Wendy Noke

4th floor short wing - finance dept, I watched the old crown being knocked down and being rebuilt, the pub was handy celebrating my 18th birthday and coming back to work slightly drunk after half a cider, Alan Denham, Mike Kite, lan

Pat Morgan

Wendy Noke oh I'd completely forgotten the old Crown over the road! Thanks for the reminder

Dave Handley

What really surprises me is the lack of BL cars in the car park . This seems unusual as if this was not taken in the Istel days - prior to that it was a BL Marketing HQ. I can only see one BMC 1100 and one E type Jag, other than that the car park seems to have Fords or Vauxhalls. Most strange.

Neil Gowling

Sat on the other side on ground floor by window overlooking the bridge..... seeing many vehicles get stuck!! In the office with: Steve Quigley, Rodney Davis, Paul Brazier, Diane Martin, Pauline Ingleby, Sam Dee and I think Mandy was also at Grosvenor House.

Martin Parry

4th floor long wing

Steve Ault

Top floor - extreme right hand corner working for Rover Services under John Maher and Pete Hopkins

Phil Coathup

I think I can see John Spencer in the First Floor Stationary cupboard (by the lifts) not handing out Sellotape a Christmas and asking people to show him your pencil stub before allowing a new one..

Neil Gowling

Cov point was far better of course

Graham Rainbow

Love this photo, my desks were mostly on the ring road side of the 2nd and 3rd floors, long wings, from 1980-86, and then sporadically until 1999. The intent was always to obtain a window seat, in order to have fresh air to counter the cigarette smoke filled office, until, thankfully smoking was discouraged at desks. I recall the RJE room, manuals cupboard and terminal room that occupied 2nd floor short wing. I think I only ever ventured up to the revered 5th floor on a couple of occasions, the view to Longbridge was fantastic.



Board Display by Derek Coombes and Dave Handle

At Studley Castle the

Leyland Heritage Trust vehicle

workshops were

housed in rather

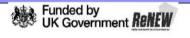
charmingly named

buildings such as

the 'Coach House'

and the 'Milking Parlour'.

collection and





The Future Of The ISTEL Story Is Secured

AT&T ISTEL were a significant sponsor of the creation of the British Motor Museum at Gaydon. We are therefore pleased that they have agreed to add the ISTEL Archives to their collections. This will ensure that the future of the archives, and the ISTEL story, is assured and the name ISTEL will take is rightful place in British Automotive history.

asting monument

ISTEL and the British Motor Museum, Gaydon

The origins of the British Motor Museum at Gaydon parallel those of ISTEL. Both emerged from British Leyland and for a time shared accommodation At Studley Castle.

AT&T ISTEL were also supportive of the establishment of the Museum permanent home at Gaydon, sponsoring the initial training facilities.

We are now pleased to announce that following discussions with Gaydon that they will be hosting the long term storage of the artefacts and collected as part of the Remembering ISTEL project. Project staff are also going to become volunteers at Gaydon so that, with their guidance, we can transfer the data we have to their archive system so that it will be publicised on their web side and available in their catalogue when their new Axiell Archive system goes live

In the articles shown, you will see that ISTEL is referenced as a "Significant part of British Motor Industry" so we are pleased the ISTEL name will be recognised as such alongside many other household names over the last century.



centre of attention

THE AT&T ISTEL name will feature THE AT&T ISTEL name will feature prominently as one of the most exciting museums in recent years opens its doors to the public next month.

The new Heritage Motor Centre at Gaydon in Warwickshire opens on May 1 – and a significant part of the astonishing new building is an education facility that has been built with support from AT&T.

AT&T ISTEL Chairman John Leighfield said he was delighted at the company's involvement in the new centre. Museum link

the major suppliers, of which we are one.
"British Heritage and Rover approached us, and I approached AT&T. Because of our significance in the motor industry and our education funding I thought it would be a very good idea for AT&T ISTEL to be associated with the pro-

is something to be proud of'

wry prestigious way.

"And at the same time, it's a symbol of our support to our biggest customer, Rover.

"AT&T's involvement in the museum is small in money terms; in terms of visibility it will be very significant.

"It is something in which we should be very second."

proud."

The Education Department hopes to attract runils of all ages from schools all over the coun-

for AT&T ISTEL to be associated with the project.

They are creating something that is a monument to all who contributed to the British Motor
Industry.

"The museum will have so many people passpart in providing a balanced and relevant educa-

KS2 Land Transport, which looks at the hist of the motor car and its development during tentury, with a suitable version for KS1 child which covers several of the history elements

Education Depa

evenings during July.

● NEXT MONTH in The Real Times: Inside the museum – a picture special.



An early photograph of the British Motor Museum at Gaydon. Today the site is much changed with car parks and additional buildings holding both vehicle collections and workshop.

Regular events displaying vehicles make use of the car parks



Sponsorship of Motorsport was always one of ISTEL's key promotional activities.

Winning with AT&T



Thanks are due to all the AT&T ISTEL sales people who have helped us make this the most successful season ever for our motorsport-

successful season ever for our motorsportbased customer hospitality programme.

As I write this, we are now two-thirds through the season: nine events have been run in four countries, offering 14 days of customer hospitality for 700 AT&T critis in Europe, to small-rist staff. Another 240 guests have been entertained by individual business units using the AT&T ISTEL suite at Silverstone.

Our event programme offers something for everyone: ranging from the prestigious British Grand Prix where our guests were able to watch Nigel Mansell add to his string of Grand Prix wictories from the balcony of the AT&T ISTEL suite which is within champagne-

Elizabeth Fynn

International Supersports
Cup on the new circuit at
Zandvoort. There we entertained guests of MIG's
Process Industries business
unit, and our German sister
company Infoplan.

On 13 September, AT&T
ISTEL entertains 50 guests
and support staff at
Donington. Then it's off to
Dijon for the final round in
the International Supers-

ports Cup. Each of our three

TV throughout Europe. Twelve minutes long, the video features the team of AT&T ISTEL cars racing in

an excellent chance of winning the championship.

At Dijon, with only a few
points separating the first
five cars, the battle to
become 1992 Supersports
Champion will provide
exciting raceing for our
guests from Dataid and
AT&T Paris.

If you would like to see If you would like to see the AT&T ISTEL cars in action, we have profession-ally edited videotapes of the Powersports programme which went out on satellite

cars is leading its respective class and AT&T ISTEL has

an excellent chance of win-

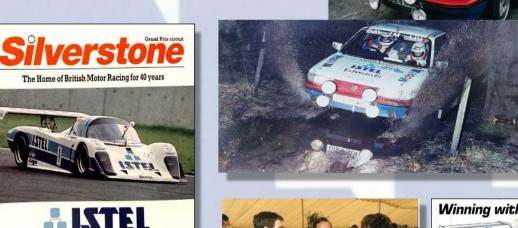
the Supersports Cup at Donington on 21 June 1992. The race was won by Richard Dodkins in his McLaren M8. Copies can be bought at cost - £5 each - from Corporate Marketing; please request by COMET with your name and location, or

















SILVERSTONE TROPHY DAY LUCKY NO SEVEN







Silverstone89

The Home of British Motor Racing

October 7/8, 1989









TROPHY MEETING

October 1/2, 1988











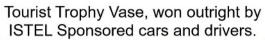


























ISTEL Training at Studley Castle

Summarised from a 1986 Real Times Feature

The Training Department based at Studley Castle provided focused training for ISTEL employees intended to improve skills to meet business and individual needs.

Over time the need for large numbers to be trained on a particular topic/course dramatically diminished except in one or two skill areas. The increasing complexity and diversity of the business reflects the nature of training needs the company was asked to service. This meant seeing smaller numbers attending courses, but with a very wide range of specialist courses to meet these needs.

Training staff therefore worked with consultant tutors and teaching companies designing and developing the content of courses. They also spend much more time with line managers, identifying training needs and more clearly the nature of the work and duties staff had to perform.

Training staff also encouraged managers and technical staff to come to Studley and help them on courses where practical on-the-job knowledge and guidance was an essential part of the course. Directors and Senior Managers also gave their wholehearted support to courses and gave up their time to assist at discussion forums.

The training focus scheme adopted was called IPCATS - ISTEL Professional Career Training Scheme. The proposed scheme was based upon the production and monitoring, by management and training staff, of individual training plans. These plans were based upon a career and training profile to be prepared for specifically identified jobs from trainee entry upwards to include all staff grades. The profiles describe appropriate tasks and the training required. Progress and achievement of these training plans was monitored and validated by especially identified "mentors" - the participant's 1st or 2nd line manager. The creation and progressing of these plans formed part of a membership application to the British Computer Society. The Scheme was introduced with the 1986 Graduate and Trainee intake in September extending swiftly to include higher staff grades.

Investigation and development of self study - open learning techniques - was supported. More and more employees used the self study packages, available from Studley, year on year. This was an aspect of training the company encouraged as the appropriate learning packages become available.

Training staff also regularly steered through the introduction of new courses including Essential Senior Programmer Skills, Program Testing Workshop, Tools & Techniques for Analysts, Jackson Systems Development (JSD), JSP Workshops, Powerhouse, MUMPS. In parallel with the courses staff also investigated appropriate methods of testing validation for introduction into future courses.

Additional trainers joined the team to take over responsibility for programming skills training as work continued to update all the existing courses.

Although the courses carried the familiar titles they were by no means the same courses as first introduced. They expanded to cover the JSP Basics; JSP Workshop; IBM Computing Fundamentals, JCL (new course, June '86); JSP Advanced; COBOL Conversion. Following discussions with Senior Managers work continued on the preparation of new courses and examining teaching methods and skill standards to be achieved at the end of each course.

Time was also spent developing new important courses such as Appraisal & Counselling Skills and Recruitment & Selection which supported revisions to the Company Induction Programme together with the Legal Aspects of Business and Presentation Skills courses.

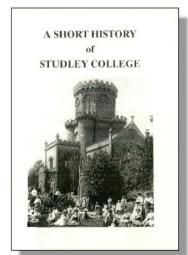
Management Training for Senior and Junior Management Programmes were run at Minster Lovell and Studley. New courses covering negotiation skills and high level selling and presentation/business speaking programmes were introduced. New courses were introduced to cover Consultancy Skills, ISTEL Business Finance and Business Management.

To give further encouragement to all staff to take the opportunity of continuing their education outside normal working hours the Company had a tuition refund policy.

This policy defined the circumstances in which the company provides financial assistance on tuition, examination and registration fees for all employees who wished to study on ISTEL relevant courses in their own time.

The policy was amended so applicants received payment of any costs incurred at the onset of approved studies at Colleges, Universities or Open University Centres.

Over time we saw very much larger numbers of staff studying on courses lasting from one term to several years. These courses covered secretarial, technical and managerial subjects at all levels up to and beyond degree level.



Board ISTEL-Display-All-V02-all on top.ppp

Studley Castle Pre Austin Rover

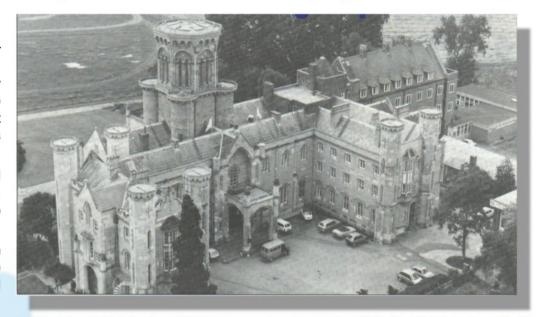
Built between 1834 and 1837 by the same company that constructed the Houses of Parliament, Studley Castle cost the then considerable sum of £120,000 – about £8 million in today's money

Prior to the AR connection in 1968, the castle had a very checkered history most recently as a Ladies Agricultural College

This history is document in a booklet written by a former student at the college, Kay N. Sanecki.

An e-copy of the booklet is being added to the Remembering ISTEL web-site.

Studley Castle - Austin Rover History



- 1968 The British Leyland Motor Corporation Created and Studley Castle was part of its plans to create a British car giant to compete with European and Japanese manufacturers.
- 1975 Leyland Historic Vehicles Created bringing together heritage vehicles from individual companies now part of the group
- 1978 Leyland Heritage Trust expanded and outgrew its accommodation at the Longbridge factory and in 1978 the archive collections and vehicle workshops moved to Studley Castle. The vehicles were housed in rather charmingly named buildings such as the 'Coach House' and the 'Milking Parlour'
- 1979 The Trust's name was changed to the BL Heritage Ltd.
- **1980 -** Some vehicles were put on display at Donington Park, but at the end of 1980 a larger selection moved to a small museum in the grounds of Syon Park in London.
- **1983 -** British Motor Industry Heritage Trust (BMIHT) was formed to secure the collection for the Nation.
- 1986 ISTEL Expands its Training Facilities at Studley Castle
- 1993 The Heritage Motor Centre at Gaydon opens, As the BMIHT vehicles and archive collection grew and it was obvious that a new home was required. With help from Rover Group, in 1993 the Heritage Motor Centre at Gaydon was created.
- 2001 BMW return Studley Castle but, it was bought back by PVH for less than £3m. Studley Castle did not return to the MG Rover nest but to the Phoenix property business.
- **2003 -** ISTEL Training facilities move out of Studley Castle and are re-located to Highfield House, Redditch.
- 2005 Studley Castle Sold to a football tycoon for £4.5 million. The Grade II listed building, which is used as a hotel and conference centre, was sold by Phoenix Venture Holdings to Firoka Group, owned by millionaire Firoz Kassam, who also owned Oxford United Football Club
- 2018 Studley Castle acquired by the Warner Leisure Group.
- 2019 After a £50 million refurbishment it reopened in April 2019 as the 14th hotel in the Warner Leisure Hotels collection.



At Studley Castle the Leyland Heritage Trust vehicle collection and workshops were housed in rather charmingly named buildings such as the 'Coach House' and the 'Milking Parlour'



As Seen On Crimewatch

There was a time that Grosvenor House saw lots of car thefts and wheels of cars stolen. This included when I was in a meeting at Grosvenor House being told my company MG Maestro which I thought was in the car park had been stolen and recovered and could I go to the police station. The police had to watch it be stolen and driven onto the public road before chasing it around Redditch and many of my work colleagues witnessed the police chase and wondered what I was up to!

Bombed by the IRA

The time when a car was destroyed in the Heathrow car park when the IRA launched a mortar attack.

Reverse Gear

The person who when driving the XJS at 70mph down the Redditch bypass had the car threw itself into reverse and wreck the car, luckily the driver was ok.

The Getaway

The person who had the Diesel Montego Estate that was stolen and used as a getaway car for a bank raid in Northumbria.

Doughnuts all round

Then there was the person whose company MG Maestro was stolen from the Oxford office Isys House and later appeared on the TV national news doing doughnuts in Blackbird Leys before being set on fire.



Jake

Highfield House staff, do you remember Jake?

He has a 'proper' home somewhere round the corner. They would feed him first thing and he would wander over to Highfield House, where he would be fed again. The real owners sent a note asking us not to feed him as he was getting too fat!

He had his own id badge and could come and go as he pleased.

At lunchtimes he would wander over to the picnic tables.

He'd jump up, lay on his back with his legs in the air and the ladies would tickle his tummy. (other employees who tried to do this were disciplined.)

It was very sad day when Jake passed away 5th July 2012. So a note was sent out to all employees. He was a legend and I made a mental note to come back as Jake in my next life.

The un-official ISTEL Song



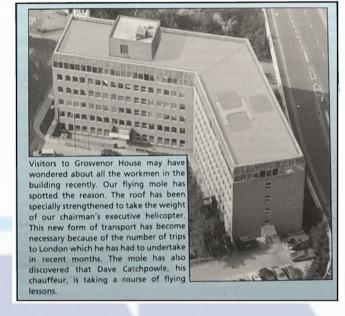


Redditch Advertiser 6th October 1989



Isn't she the lady who makes the tea'.

A Post From April One Year



Industrial Espionage

An another film crew following up claims of Industrial Espionage ending up interviewing Chris Chiles who was taking from a forth-floor window of Grosvenor House.

Buyout Misinformation

Yes very successful computer systems etc. spun off Rover i think, was floated on stock exchange as a separate company. I think it took off bigtime & went to around £32.00 per share overnight. Employees had been given so many shares each according to position in company and some made a lot of money!

ISTEL Loses Its Crown

An era drew to an end on August 3 when time was called at the town's oldest public house. The Crown, opposite Grosvenor House in Redditch. The pub is to be demolished and a new Crown built on the same site.

A place of solace and source of inspiration for many an ISTEL employee. The Crown was famous for its complete lack of modern, sterile interior styling. In fact its carefully preserved non-tech atmosphere made it a popular afterhours watering hole for Grosvenor people. Its situation a mere road's width away may also have been an attraction.

The pub, which had survived previous attempts to have it removed, is now being demolished in what one tearful onlooker described as an act of corporate vandalism. "At least they'll knock it down before it falls down" he said.

At a final-night ceremony, Mike Bailey of ISTEL presented landlady Jessie Munroe with a glass bell as a token of our appreciation for her years of ever-friendly forbearance.

The Paparazzi

There was a rumour of a TV crew following John Leighfield around the car park, asking if he could justify the amount of profit he made when AT&T took over. I seem to remember the news report mention a figure of £4 million







The nearest that most of us in Redditch get to Royally is a visit to "The Crown". (Before it was demolished see above)

Interrupted, apparently, during the daily migration to this BLSL annexe, the entire female population of Grosvenor House greet the Queen on her recent visit to the town.



Typical promotional and motivational artefacts produced by ISTEL over the years donated by former

