

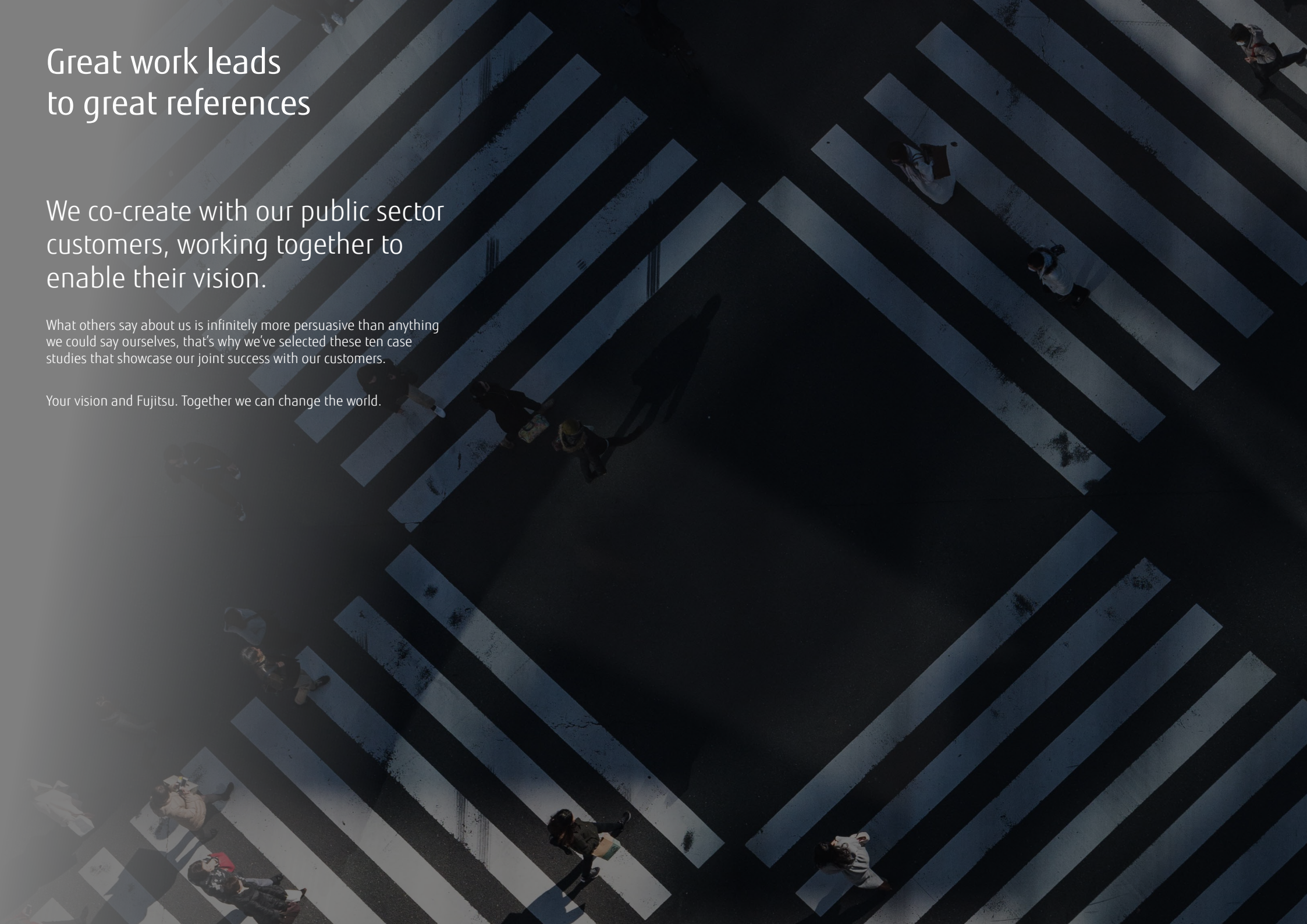


Your vision and
Fujitsu. Together
we can change
the world

Public Sector

shaping tomorrow with you

FUJITSU

An aerial, high-angle photograph of a zebra crossing on a city street. The crossing is marked with thick, parallel white stripes on a dark asphalt surface. Several people are seen walking across the crossing, their shadows cast long and dark on the pavement. The overall scene is captured in a dark, moody light, possibly during dawn or dusk, creating a strong contrast between the white stripes and the dark surroundings.

Great work leads to great references

We co-create with our public sector
customers, working together to
enable their vision.

What others say about us is infinitely more persuasive than anything
we could say ourselves, that's why we've selected these ten case
studies that showcase our joint success with our customers.

Your vision and Fujitsu. Together we can change the world.

Landesamt für Steuern

“With the SE700 business server, we now have a stable platform that will be able to cope with the growing demand for resources in Rhineland-Palatinate and Saarland for years to come. The managed BS2000 model keeps the solution cost-effective”

Patrick Klaus, Mainframe Operations and Print Center, Consultant at the State Tax Office, Koblenz, Rhineland-Palatinate

The SE700 platform enables the State Tax Office in Koblenz to provide the tax administration resources for its own state and for its partner authority in Saarland.

[Click here to read the full customer story.](#)

Challenge

The neighboring German states of Rhineland-Palatinate and Saarland have agreed a contract to combine their computing power for tax administration. Since late 2015, the hardware for Saarland's tax processes has been located at the data center in Koblenz, Rhineland-Palatinate, although Saarland continues to manage its own system administration. As the system now covers two states and the demand for resources continues to grow, a more powerful, scalable platform was needed.

Solution

The managed BS2000 model enabled the State Tax Office to switch to a new generation Fujitsu SE700 business server without a high start-up investment. This has ensured the necessary capacities for both states' tax administration processes for years to come. The calculations also now run more quickly.

Benefits

- State-of-the-art SE700 business server adapted to the states' growing requirements.
- Managed BS2000 model lowered the initial investment cost.
- 20 percent faster calculations have increased efficiency.
- Energy savings.
- Compact devices save space in the data center.

Portuguese Social Security Agency

"Without IT, Portuguese social security could not perform its tasks. With Fujitsu, we are using PRIMEFLEX for Hadoop to help digitally transform social security"

Wilson Lucas,, Instituto de Informática da Segurança Social, Portuguese Social Security

PRIMEFLEX for Hadoop enables Portuguese social security to apply big data to fraud detection, preventing false claims and saving taxpayer's money.

[Click here to read the full customer story.](#)

Challenge

The Portuguese Social Security Agency needed better insights from its data to detect fraudulent behaviours in the allocation and payment of sickness benefits.

Solution

Working with local partner WWS to deploy Integrated System PRIMEFLEX for Hadoop to implement the necessary algorithms to identify patterns of behaviour that could reveal situations of fraud.

Benefits

- Efficient harvesting of data from multiple sources.
- Easy analytics with templates and visualization tools.
- Identify patterns of fraudulent behaviour.
- Huge reduction in fraudulent claims with potential savings of €200m.

City of Calhoun

"Digital services are important not just for our 150 users but also for all our citizens, so ensuring maximum availability is our responsibility. Fujitsu and Pinnacle NetworX have helped us achieve this"

Brad Carrick, Director of Telecommunications, City of Calhoun

The City of Calhoun replaces its 20 aging legacy servers with four Fujitsu servers across two locations. This enables the partial virtualization of the estate and added disaster recovery.

[Click here to read the full customer story.](#)

Challenge

The City of Calhoun relied on 20 aging physical servers to support crucial functions, including the police department, court systems, and utilities. However, it lacked any disaster recovery (DR) capability. It therefore wanted to introduce a modern, virtualized, server environment with in-built resilience.

Solution

The city turned to trusted IT partner Pinnacle NetworX with its requirements. Pinnacle NetworX™ recommended FUJITSU PRIMERGY® and ETERNUS hardware, replicated across two locations. FUJITSU Professional Services was later enlisted to ensure the DR was automated and in real-time.

Benefits

- In-built resilience ensures optimal availability in the event of failure.
- Ease of management enables IT team to focus on more strategic tasks.
- Smaller physical estate results in space and energy savings.
- Fujitsu 'Call Home' feature ensures maximum uptime.



Country: **USA**
Industry: **Public sector**
cityofcalhoun-ga.com

TOBB

"Fujitsu VDI technology has increased the productivity and resilience of the current equipment and has helped to reduce costs. There have been savings on operations, installation, support and maintenance"

TOBB deploys a new VDI built on Fujitsu servers, storage and end-user devices. It now enjoys enhanced security, better performance and improved productivity.

[Click here to read the full customer story.](#)

Challenge

Each of TOBB's departments were hosting different and complex user profiles, which were unstructured and unorganized. It wanted to introduce a Virtual Desktop Infrastructure (VDI) solution to improve time efficiency and to decrease total costs.

Solution

In the data center phase, the management of end-user data was secured with 12 x FUJITSU Server PRIMERGY RX2540 and the storage of data with FUJITSU Storage ETERNUS DX8900. In the end-user phase, the employee's VDI system hardware requirements were met using FUJITSU Desktop ESPRIMO Q956 and FUJITSU Display B22T-7 Pro.

Benefits

- Centralized data enables higher security.
- Ability to work from any device improves user productivity.
- Requests and incidents can be resolved more quickly.
- The system is protected from virus damage, while information continuity is ensured.



Country: **Turkey**
Industry: **Public sector**
tobb.org.tr

Esbjerg Municipality

“ Fujitsu Prisme speeds things up and Esbjerg Municipality has been able to get rid of a lot of paperwork. In addition, digitization has meant that we have not needed to fill vacant positions ”

Hardy Rasmussen, Assistant Office Manager, Esbjerg Municipality

To comply with the national digitization strategy, Esbjerg Municipality deploys Fujitsu Prisme, enabling better visibility, streamlined workflows, and flexible support.

[Click here to read the full customer story.](#)

Challenge

In recent years, local authorities in Denmark have had to comply with a joint public digitization strategy for innovation and efficiency using digital processes. Local authorities are therefore keen to introduce efficient processes for finance management and procurement.

Solution

Esbjerg Municipality turned to Fujitsu Prisme, which is based on Microsoft Dynamics AS, and includes modules for Finance and Resource Management, Debtors, and Management Information, as well as eCommerce for local authorities and regions in Denmark.

Benefits

- Improved overviews and financial management potential.
- Simplified and streamlined work processes.
- Flexible support of management policies, procedures, and organizational structure.
- Future-proof standard technology.
- Reliable solution and high level of service.



Country: **Denmark**
Industry: **Public sector**
esbjerg.dk

Ministero del Lavoro

“ We wanted to make a break with the past by transforming our technological infrastructure into a high-quality service approach. Fujitsu proved to be the perfect partner to help us manage this change ”

Daniele Lunetta, IT Manager, Italian Ministry of Labor and Social Policies

The Italian Ministry of Labor selects Fujitsu as its single partner for maintaining IT infrastructure, improving performance and simplifying management.

[Click here to read the full customer story.](#)

Challenge

As part of a reorganization process, the Italian Ministry of Labor decided to completely change the focus of its IT infrastructure management, in favor of a service-based approach, and with a view to becoming a benchmark, not only for internal users, but also for organizations connected to the ministry.

Solution

Fujitsu was selected as a single partner for the digital transformation of technological infrastructure and related services. The company assumed responsibility for data center management and infrastructure maintenance, supporting the Ministry's technicians in designing the new architecture.

Benefits

- Improved level of IT services.
- Simplified management and maintenance.
- Greater continuity for development.
- Introduction of managed maintenance with proactive servicing.
- Option to implement backup and recovery service.



Country: **Italy**
Industry: **Public sector**
lavoro.gov.it

Ishikawa

" Prefectural residents, parties concerned with reducing water disaster risks, and so forth can now obtain more accurate information "

Prefectural Government Official

Fujitsu's proposals were adopted due to its ability to provide advanced information communication systems, its support system, and its excellent performance track record.

[Click here to read the full customer story.](#)

Challenge

Ishikawa wanted to confirm river information at each location and vicinity using a smart device. They needed to ensure a high availability level suitable for disaster risk reduction systems and effectively use data on the past 17 years more quickly and easily.

Solution

Fujitsu provided the application server 'Interstage Application Server', the database 'Symfoware Server', and the cluster software 'Fujitsu Software PRIMECLUSTER' as well as other middleware products to establish an advanced system to communicate information.

Benefits

- Making the most of GPS to construct a system to communicate information efficiently.
- Improving availability by detecting signs of problems to respond before they occur.
- Storing past data in a database to ensure high-speed search/statistics.



Country: **Japan**
Industry: **Public sector**
kasen.pref.ishikawa.lg.jp



HM Revenue & Customs

The new Fujitsu cloud platform delivers an increase in performance, leading to increased productivity and reduced user frustration. The Fujitsu cloud service is also much more resilient, ensuring optimal uptime

HMRC's National Insurance and PAYE service has transitioned to a virtual estate, consolidating onto one 7.5TB database running on the Fujitsu private cloud platform.

[Click here to read the full customer story.](#)

Country: **United Kingdom**
Industry: **Public sector**
gov.uk

Challenge

Based on legacy databases, HMRC's NI and PAYE infrastructure had become increasingly costly and difficult to scale. The 7.5TB of data, essential to approximately half of the UK government's £575 billion tax receipts, was fragmented across 36 instances, hampering HMRC's cloud strategy, and its ability in 'Making Tax Digital'.

Solution

HMRC chose Fujitsu, working in partnership with Accenture and Capgemini, to migrate 99 million accounts supporting up to 17,000 users to a new database, while at the same time consolidating it to a single instance and securely re-hosting it in a virtualised private cloud environment, without affecting service availability.

Benefits

- Ensures minimal business disruption and data quality thanks to Fujitsu and HMRC working to Agile principles to co-create custom tooling and a separate migration platform.
- Increases geo-resilience and fault tolerance providing greater availability. The migration was largely seamless and took place over a single weekend.
- Fujitsu's secure private cloud quickly adapts, scaling to HMRC's changing business requirements and demand.

Gunsan City Hall

“Desktop virtualization enables people in affiliated organizations, as well as Gunsan City Hall, to connect to the cloud PC at any time, from anywhere, to enable efficient work processes, improving productivity”

Deokha Park, Assistant Manager, Information and Communication Division, Gunsan City Hall

Gunsan City Hall introduced a Fujitsu server and storage VDI platform to enable efficient and flexible anytime, anywhere access while reducing security risks.

[Click here to read the full customer story.](#)

Challenge

Gunsan City Hall wanted to replace its PCs with a more cost-effective, secure solution to address the risk of leakage or loss of information due to external hacking, computer viruses and computer failure. The organization had a limited budget and office space so needed a sleek, elegant solution.

Solution

The city chose multiple FUJITSU Server PRIMERGY models running VMware Horizon View VDI solution for the new desktop virtualization project. This now supports 1,800 devices, each of which can securely access critical information regardless of location.

Benefits

- Duplex configuration with redundancy provides stable services while 24/7 monitoring alerts in the event of issues.
- 24x365 availability without service interruption as data can be accessed from anywhere at any time.
- Productivity of administrative workers has been improved through enhanced communication and collaboration.

Statistics New Zealand

“ Ultimately, we are a data agency so our value add is in data. We are trying to enable data for actual customer consumption, and that might be a business or it might be a user ”

Chris Buxton, CDO, Statistics New Zealand

Statistics NZ has deployed FUJITSU Government Desktop-as-a-Service to enable secure access to critical applications for thousands of users, and real-time data collection.

[Click here to read the full customer story.](#)

Challenge

After remodelling its offices to create a dynamic workplace and selecting technology to free its users from their desks and devices, Statistics NZ was about to start the deployment when disaster struck. A major earthquake destroyed its head office, and cut off access to IT systems.

Solution

Statistics NZ selected FUJITSU Government DaaS Service (GoDaaS) as the enabler for its vision. A six month rollout was planned to replace its aging desktop environment, but when disaster struck, plans changed. Within four days of the earthquake, thanks to Fujitsu GoDaaS, all 1,000 staff had a modern desktop environment that they could access from anywhere on any device.

Benefits

- Staff can work from anywhere on any device.
- Demand can be scaled up and down to meet project demands, the most extreme being the five yearly Census in which thousands of devices are needed for a short period of time.
- Statistics NZ experts can work alongside the businesses they support, with full access to their desktops.



Co-create with Fujitsu

Let's share your story with the world

To find out more contact umesh.patel@uk.fujitsu.com

shaping tomorrow with you

FUJITSU