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95% time reduction in pre-flight checks

Challenge
Improve the management and maintenance of critical equipment to strengthen flight safety and reduce the time needed for pre-flight checks.

Solution
Airbus and Fujitsu co-created the Emergency Equipment Management (EEM) Smart Check solution, built on Fujitsu GlobeRanger. This end-to-end, RFID-enabled digital solution accurately detects tags on vital equipment.

Outcomes
• Improved flight departure punctuality with less time needed for pre-flight checks
• Removed potential for human error
• Eliminated physically demanding tasks, boosting employee wellbeing
• Experienced an easy, cost-effective implementation of the EEM Smart Check platform

GlobeRanger is a cost-effective way to streamline crucial checks and remove human error while making the crew’s lives easier.
Patrice Marin. IoT & RFID Services Director, Airbus

Automating critical pre-flight checks with RFID at Airbus

Read the full story
1,500% time reduction

Challenge
Rebuild a complex ServiceNow deployment, which was time-consuming and expensive to manage. The platform was challenging to upgrade and required significant development skills.

Solution
Long-term strategic partner, Fujitsu, reimagined and rebuilt an entirely fresh and streamlined ServiceNow platform. The new platform now utilizes a wide spectrum of ServiceNow capabilities.

Outcomes
• Reduced change request approval time from several days to four hours
• Reduced costs through simplified management and maintenance
• Completed upgrades in days rather than months
• Improved visibility due to ease of tracking, reporting, and logging activity

“Fujitsu’s expertise and strategic partnership allowed us to collaborate on a simplified platform, enabling future success.”
Raj Oza, Head of ITSM, Centrica

Overhauling ServiceNow for lower costs at Centrica

Read the full story
100% growth with no increase in headcount

Challenge
Ensure a consistent customer experience without increasing employee headcount.

Solution
Fujitsu migrated existing automations into the Microsoft Azure environment. Robots were connected to Fujitsu’s Robotic Process Automation (RPA)-as-a-service orchestrator to provide better visibility and management.

Outcomes
• Supported 100% business growth with no increase in headcount, saving costs
• Ensured consistent customer experiences and responses, with continuous monitoring and high system availability
• Delivered complete visibility into RPA environment

Streamlining administrative support at Kotikatu Oy

“I love the Fujitsu orchestrator. I can check how my automated processes are running.”
Minna Honkanen, IT Project Manager, Kotikatu Oy

Read the full story
**Challenge**
Visualize, interpret, and share network asset data to unearth the most useful operational insights and improve the passenger experience.

**Solution**
Fujitsu and Network Rail co-created a 3D user interface, which extracts and visualizes optical video and 3D LiDAR point cloud data, to automatically recognize and catalog assets and their attributes.

**Outcomes**
- Recognized and cataloged assets automatically with AI-trained models
- Repaired assets more quickly
- Enabled the scheduling of proactive maintenance
- Improved ability to plan upgrades

“Having a digital map of our network will ultimately help passengers. We’re helping to build a network fit for the future.”

Chris Stanley, Regional Asset Data Manager, Network Rail
100% visibility of each tool’s lifecycle

Challenge
Streamline the supply chain and eliminate the need for spreadsheets, so it could monitor the location and condition of thousands of on-loan tools.

Solution
Fujitsu’s Enterprise Asset Management Mobile Application, Nuvolo, together with ServiceNow, provided a digital workflow and a single system of record, while integrating with Nilfisk’s existing ERP and service desk platforms.

Outcomes
• Enabled smarter decision-making with complete visibility of inventory
• Tracked the location of tools in real time, enabling better customer service
• Ensured maximum uptime and productivity with predictive maintenance
• Increased efficiency of repairs via automatic ticket generation

Enabling more efficient inventory management at Nilfisk

“Nuvolo brings us closer to becoming a truly smart enterprise, allowing us to proactively fix tools, increasing availability while reducing costs.”

Imre Bajnoczi, Engineering Manager, Nilfisk

Read the full story
Streamlining complex critical SAP system for Rodenstock

Challenge
Improve the management of a highly complex SAP landscape, including enterprise resource planning, customer relationship management, document management, and archiving.

Solution
Fujitsu created a failsafe environment and migrated 19 separate SAP systems to a secure onshore data center. The project was completed within the 20-week deadline without complications.

Outcomes
• Mitigated business disruption with rapid SAP migration
• Improved system performance threefold
• Increased resilience due to high service availability

“Thanks to Fujitsu, we benefit from the highly available and failsafe operation of our SAP landscape.”

Hubertus Schilling, IT Operations Director, Rodenstock

Read the full story
$500k annual savings

Challenge
Upgrade existing private cloud-hosted Oracle applications that had become outdated and were no longer fit for purpose. In turn, UGN needed to address downtime, stability, and performance issues.

Solution
Fujitsu used the Carbonite tool to migrate data without disrupting the business, enabling a seamless transition of business-critical applications from legacy systems to a more resilient Oracle Cloud Infrastructure (OCI).

Outcomes
• Improved performance by 25% with environment optimization
• Ensured 99.99% service availability and increased productivity by reducing downtime
• Saved $500k per year by eliminating hardware costs
• Accelerated business decision-making with total visibility of operations and user-friendly dashboards

Transforming critical Oracle systems at UGN

Fujitsu has created an OCI application platform that is futureproof, fast, and flexible.

Eileen Cusack-Marvel, Business Systems Manager, UGN

Read the full story
Constrcuting a better warehouse management system at Welcia

Challenge
Implement a new distribution system to cater for an increasing number of shops and products, without compromising quality or efficiency.

Solution
Fujitsu Logifit WM unified the warehouse management system, visualizing both physical distribution and store operations, while monitoring progress in real time and fixing issues in areas where needed.

Outcomes
- Strengthened security with centralized control
- Improved performance and efficiency through clearer visualization of workloads
- Established consistent warehouse management processes

“We chose Fujitsu because its plans incorporated our vision of revolutionized operations and came with a high level of reliability.

Takashi Yasuhiro, Company Director, Welcia Yakkyoku Co., Ltd.