SYSTEMS INTEGRATION
Digital Innovation and Acceleration Project

Transforming Facilities with Cutting-Edge Technology

To stay ahead of the curve and provide exceptional service to employees and customers, a world-leading Energy customer launched an ambitious digital innovation program aimed to upgrade the technology infrastructure across their global facilities, ensuring they remained at the forefront of innovation.

A Comprehensive Approach

Recognizing the need for specialized expertise and resources beyond their internal IT capabilities, the customer chose Speedcast to lead the multi-phased, two-to-three-year project, encompassing more than 25 sites across the globe.

A Phased Approach to Success

Phase 1: Assessment
Speedcast conducted a thorough evaluation of the existing telecommunications and radio infrastructure, including RF coverage, software, and hardware. The Speedcast team created detailed as-built documentation and coordinated with country-specific telecom agencies.

Phase 2: Design
Using the customer's high-level architectural designs, Speedcast developed detailed low-level implementation plans for deployment, including bills of materials (BoMs), installation guidelines, commissioning plans, and spare parts lists.

Phase 3: Equipment Procurement
The customer procured the required equipment and delivered it to each project site for installation.

Phase 4: Build and Configure
Speedcast conducted thorough and comprehensive factory acceptance testing (FAT) of the equipment, ensuring it met the customer's standards before deployment.

Phase 5: Deployment and Commissioning
Speedcast installed, commissioned, and rigorously tested the equipment onsite, delivering results that met the customer's requirements.

Comprehensive Managed Service

By partnering with Speedcast, the customer was able to streamline their technology upgrade process, leveraging Speedcast's comprehensive expertise to drive their digital transformation. Speedcast's all-in-one solution eliminated the need for multiple vendors, reducing complexity and risk for the customer. With Speedcast's team of globally distributed engineers and technicians delivering a seamless, high-quality outcome, the customer was able to focus on their core business, confident in the knowledge that their facilities were equipped with cutting-edge technology to support their employees and customers.

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Why Choose Speedcast?

Speedcast is the partner of choice for complex telecommunications and IT projects due to our:

Global Footprint and Local Knowledge
Expertise on every continent, with local knowledge to navigate unique environments.

Expansive Skillset and Central Support
A wide array of skills, supported by industry experts, ensures Speedcast can tackle challenges at any scale.

Adaptability Across Any Environment
From offshore vessels and remote desert sites to the arctic tundra, secluded islands, and urban landscapes, Speedcast thrives in diverse settings.

Flexible Service Offerings
Tailored solutions to meet any telecommunications and IT challenge.

Industry-Leading Product Suite
Access to Speedcast's industry-leading product portfolio and competitive vendor pricing can supply all your telecommunications and IT challenges.

Quality and Safety Commitment
Certified under ISO 9001, ISO 14001, ISO 45001, and BOSIET standards.

BOSIET
BASIC OFFSHORE SAFETY
INDUCTION & EMERGENCY TRAINING

STARLINK

AUTHORIZED INTEGRATOR & RESELLER

EUTELSAT ONEWEB
EUTELSAT GROUP

nqa.
ISO 9001
QUALITY MANAGEMENT

nqa.
ISO 14001
ENVIRONMENTAL MANAGEMENT

nqa.
ISO 45001
HEALTH & SAFETY MANAGEMENT

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