



Success Story

KL1 Malaysia Project

EXECUTIVE SUMMARY

Key challenge

Absence of a presence in Malaysia, a lack of established relationships with local contractors, and strong market demand for a compressed project timeline.

High-level solution

Orise leveraged scalable regional delivery resources from Malaysia, Thailand, and Indonesia—strengthened by Australia-specific customer expertise.

Primary results

Uptime TCCF certification for the client KL1 – Stage 1 with zero defects, underscoring the high standards achieved throughout the project.

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CLIENT OVERVIEW

General information

The client is a leading Australian-listed digital infrastructure provider and the country's largest independent data centre operator, with a strong and expanding footprint across major metropolitan markets. The company operates a nationwide network of high-performance facilities, supported by a substantial development pipeline and growing presence in Asia, positioning it as a regional platform for future growth.

Its core business focuses on carrier-neutral colocation, interconnection, and hyperscale-ready infrastructure, enabling enterprise, cloud, and AI workloads. With

strong partnerships across hyper scalers and enterprise clients, the client plays a critical role in supporting digital transformation and data sovereignty requirements.

Strategically, the client is well positioned within high-growth sectors such as cloud computing and AI, leveraging scalable infrastructure, engineering excellence, and sustainability initiatives. Its continued expansion into Southeast Asia and investment in next-generation capacity reinforce its position as a premium, high-growth digital infrastructure provider in the Asia-Pacific region.

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THE CHALLENGE

Situation

The data center sector is experiencing structural hyper-growth driven by AI and cloud, but is simultaneously constrained by power availability, rising costs, and sustainability pressures. Success in this market increasingly depends on:

Delivering complex, high-density infrastructure, within budget, time and on quality.

Business impact

It was critical for the client to deliver Phase 1 within the required timeframe in order to secure subsequent phases with multiple end clients and successfully establish its first data centre presence outside of Australia.

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THE SOLUTION

Orise positioned itself as a strategic partner by emphasizing our comprehensive capabilities, the proven scalability of our local resources in Malaysia, and an enhanced delivery model supported by Thailand and Indonesia—while leveraging our Australia-specific customer competencies—key factors that clearly differentiate us from the competition.

RESULTS

The client confirmed full satisfaction with the Orise team's delivery of this complex project. When other system vendors failed to meet timelines, Orise stepped in, took ownership, and ensured testing progressed without disruption—securing confidence for the subsequent phases of the KL1 project and positioning us strongly for the future KL2 opportunity.

Contact us

Orise GMBH

Am Herrschaftsweiher 25
67071 Ludwigshafen, Germany

+49 (0)6237 932-0
info@orise.com



www.orise.com