### Nikel | GCP Cloud Managed Services

Searce manages Nikel's cloud managed services where they help customers design, implement, and manage their infrastructure on GCP. This can include managing virtual machines, networking, and storage

### The challenge

Nikel's GCP environment presented a number of difficulties, including the need for compliance improvements, effective resource monitoring, automated backups for Cloud records, and the avoidance of unplanned application outages brought on by package upgrades.

Improvement across crucial pillars: security, operational excellence, reliability, performance to name a few

#### The solution

The paragraph discusses Searce's comprehensive strategy to address and transform Nikel's infrastructure challenges using its expertise in cloud solutions and Google Cloud Platform (GCP). This approach includes upgrading the PostgreSQL database, automating SSL certificate management, implementing resource monitoring and alerting, automating Cloud DNS backups, preventing unexpected package upgrades

#### The result

The collaboration between Nikel and Searce yielded significant improvements in multiple aspects of Nikel's GCP infrastructure, including enhanced security and compliance, improved operational efficiency, reinforced data integrity, reduced downtime risk, and empowered decision-making through comprehensive assessment and Cloud Wellness Review reports.

Through the strategic partnership with Searce, Nikel successfully transformed its GCP infrastructure, reaping the benefits of enhanced security, operational efficiency, and overall reliability. The comprehensive solutions implemented by Searce enabled Nikel to proactively address challenges and position itself for sustained growth and innovation within its technology landscape.

## Nîkel

#### About NIKEL

A fintech company that operates under the brand "Nikel", whose services unlock credit for millions in South East Asia by providing small businesses access to loans through their digital embedded lending platform. Their solutions provides banks and lending institutions with the end-to-end tools that they need to lend to small businesses

Vertical/horizontal solution: Financial Services

Primary project location: Singapore



About Searce Pte. Ltd.

Searce is a niche cloud consulting business with futuristic tech in its DNA, focused on "realizing the Next in the Now" for its clients.



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