

# Craft Silicon Achieves Zero Downtime Migration to Google Cloud

To enhance Craft Silicon service availability and security for customers in Jakarta and India, Niveus helped in migration to Google Cloud Platform due to its advantages including built-in security features and compliance certifications.

## The challenge

Craft Silicon struggled due to latency and scalability issues, affecting the speed of rolling out new features and hindering business growth. The company sought to migrate to a better cloud environment in order to increase service availability for customers in India. It wanted to ensure a secure migration with minimal disruption (zero downtime) of all data.

## The solution

Niveus migrated Craft Silicon's workloads to GCP, setting up infrastructure for applications and databases, and solutioning a DR environment. Workload migration included MS-SQL and file server replication, with user requests managed via Google Compute Engine and Google Cloud Load Balancer for enhanced reliability and performance.

## The result

Craft Silicon achieved zero downtime migration to GCP within 3 weeks, application and database disaster recovery was set up in a different region for business continuity in case of servers' global/regional failure as part of disaster recovery. Due to the quick implementation of the staging and DR environments, the Craft Silicon team was able to meet their client's timelines.

“ Our decision to partner with Niveus for migrating from On-Premises to Google Cloud Platform has been nothing short of transformative. The seamless transition, expert guidance, and unparalleled support we received from Niveus made this migration a resounding success. Niveus truly exceeded our expectations, and we couldn't be happier with the results. ”

Madhesh N G, IT Manager - Craft Silicon Pvt. Ltd.



## About CRAFT SILICON LIMITED

Craft Silicon is a leading financial/technology solutions provider, recognized as one of the most tech-savvy software groups globally. Over 300 customers use Craft Silicon's products in over 30 countries across Africa, Asia, and the Middle East. Craft Silicon also offers a range of other solutions including digital lending, mobile banking and more.

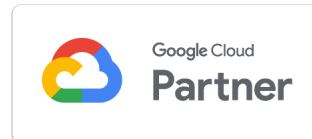
Vertical/horizontal solution: Software & Internet

Primary project location: India



## About Niveus Solutions Pvt Ltd

Niveus Solutions, a Google Cloud Partner leverages cloud technologies to help enterprises with a range of cloud capabilities and services.



## Products

Google Cloud Platform