

Orchestrating SAP workload migration to GCP for a wearable technology leader

About the client

A pioneer in wearable fitness technologies and associated software and services, the organization is on a mission to make fitness an integral part of popular culture and collective consciousness.

Technologies

- GCP Subscriptions, GCP Resource
- Group, GCP AD, GCP DR
- Services, GCP Monitor, SAP S/4HANA 1909

Business needs

- Upgrade and migrate the enterprise S/4HANA 1511 landscape from SAP HEC to the GCP
- Upgrade the SAP Fiori Front-end Server (FES 2.0 SP05), OS, and HANA databases to their latest versions, ensuring maximum technical preparedness
- Rearchitect the client's production landscape to align with the new realities and deliver optimum outcomes as per the organizational intent

Solutions

- Migrating the client's SAP S/4 HANA landscape and SAP Fiori Front-end Server from the SAP HEC to the GCP environment
- Deploying the SUSE Linux Enterprise Server 15 SP2 for SAP / Red Hat Enterprise Linux Server 7.7 in the GCP for running the client's S/4 HANA landscape
- Upgrading the existing S/4 HANA 1511 to S/4 HANA 1909 and FES 2.0 SP05 to Fiori 6.0 FES SP03, bringing new capabilities and features into the enterprise management application mix. The team also upgraded the SAP HANA database to HANA 2.0 Rev50 version
- Rearchitecting the client's GCP-hosted SAP production landscape, establishing direct integration with its GCP native SAP resources and other external systems

Business benefits

- High-quality and reliable delivery with aggressive timelines gained appreciation from the client. It also enabled the company to avail affirmative transition with minimum disruption and downtime.
- 20% increase in provisioning times leveraged by an upgraded and more efficient SAP technology stack and its migration onto a stable cloud environment ensured maximum service availability globally
- Proactive post-go-live support allowed the client to deal effectively with the limited number of critical issues and ensure business as usual
- Simplified SAP production landscape, adding to improved robustness and scalability

For more information contact YASH today at info@yash.com or visit www.yash.com