Aspira Limited Migration from On-Premises to Google Cloud

Aspira Ltd. partners with Cloudfresh for advanced monitoring, database management (CloudSQL), and data visualization (Looker Studio). This collaboration optimizes costs, automates resource management, and positions Aspira Ltd. for future growth.

The challenge

Aspira Ltd. expanded its infrastructure, and the company's on-premises setup presented numerous challenges, from operational inefficiencies to scalability issues. The team encountered delays in provisioning servers, struggled with hardware maintenance, and faced limitations in disaster recovery and physical space. Managing network connectivity, bandwidth, and technical staffing also posed hurdles.

The solution

Aspira Ltd. migrated its data center to the cloud in a secure, staged process, prioritizing critical services for minimal disruption. After 5 months, they shut down local data centers, completing the migration. In partnership with Cloudfresh, the company is planning to adopt additional cloud services, implement automation and billing optimization, and migrate the old Galera cluster to CloudSQL.

The result

Aspira Ltd.'s cloud migration brought: seamless deployment, allowing for faster time to market; robust measures such as network security, Identity and Access Management, and regular security patches; dynamic scalability with Google Cloud; automated operations, freeing resources; and rapid innovation through quick service experimentation while trying various managed services within minutes.

The migration marked a significant milestone, empowering our teams to leverage cloud technology's scalability, flexibility, and security to propel the business forward. This migration journey underscored the importance of comprehensive planning, ongoing training, and community engagement. Now, we're starting the new chapter by teaming up with Cloudfresh to maximize our Google Cloud experience.

Oleksii Kravchenko, Infrastructure Engineer at Aspira Limited



About Aspira Limited

Aspira Limited (Aspira Ltd.) is a young yet experienced group of like-minded individuals who create awesome new sports-related IT products for users and large companies. The company gathers, processes, and analyzes data from the sports world to further apply it in the field of information technology.

Vertical/horizontal solution: Software & Internet Primary project location: Ukraine



About Cloudfresh Polska Sp z OO Cloudfresh is a team of professionals specialized in a new way of work and collaboration Workspace, Chrome Enterprise, Google Maps & Cloud Platforms.



Products Google Cloud Platform