Unified Landing Zone: Enhancing Cloud for DT Czech & Slovakia

With its skills T-Systems build a secure, standardized Landing Zone, integrating hybrid connectivity, tailored security, data platforms, performance boosts while assessing risks, offering best practices, thus ensuring a scalable, future-ready setup.

The challenge

The customer needed to harmonizing compliance requirements of Czech and Slovak with Google's standard affiliate agreement, adapting Google's Fabric Fast code to manage a national company's subfolder rather than a standalone entity. This required distinguishing central DTIT LZ and country-level LZ as well as synchronizing the identity and access management across Telekom's Landing Zone.

The solution

The solution establishes a fully automated Landing Zone using Google Fabric Fast, supporting Data Oriented Business with Data Warehousing, Business Intelligence, AI, and GCP-exclusive services like BigQuery, GKE, Vertex AI, and Dataflow. Applying best practices from Google, other NatCos, and DTIT, this cloudification initiative broadens the customer's cloud portfolio beyond AWS and Azure.

The result

The solution accelerates time-to-value, ensures enterprise consistency, and enhances security, using CI/CD pipelines for fully documented, code-defined infrastructure, IAM and security policies per Telekom standards, and Shared VPC networking. Centralized logging, monitoring, and automated onboarding simplify operations, with DTIT managing the Landing Zone based on Google's Fabric Fast expertise.

T-Systems was contracted as our partner for the design and delivery of the GCP landing zone solution for T-Mobile Czech Republic and Slovak Telekom. From my side it is a great experience, big thanks to the whole T-Systems team for their professional work and I strongly recommend T-Systems as a reliable and professional partner for any future cooperation in the field of cloudification.

Milan Remenar, Center Of Excellence Leader - IT transformation, DT Slovak



About DT Czech & Slovakia

DT Czech & Slovakia is a leading telecommunications provider, offering mobile and fixed-line communications, broadband, and digital solutions. Focused on innovation, they aim to enhance customer experience and expand their cloud portfolio, ensuring reliable and secure connectivity for both businesses and individuals in a dynamic market.

Vertical/horizontal solution: Telecommunications

Primary project location: Slovakia

T Systems

About T-Systems International GmbH With individual multi- and hybrid-cloud solutions, we offer opportunities for more growth and efficiency in the development of new business models.



Products

Google Cloud Platform