

Telecomputer

Overview

The need

Identifying a promising business opportunity, Telecomputer GmbH wanted to adopt a cloud-based delivery model that would reduce the IT management burden for its municipal customers.

The solution

The organization teamed with IBM to create a hybrid cloud infrastructure that hosts application workloads on SoftLayer® virtual servers and keeps customer data in private onsite environments.

The benefit

By migrating municipal management offerings to a SoftLayer environment, Telecomputer reduced costs by 35 percent, addressed German data management regulations and improved agility.

Telecomputer GmbH

SoftLayer hybrid infrastructure launches new municipal offerings and cuts costs by 35 percent

Founded in 1977 and headquartered in Frechen, Germany, Telecomputer GmbH offers IT administration and specialized software solutions to local and regional government bodies. The company maintains branch offices in Berlin and Dresden to serve municipalities throughout Germany.

An opportunity for cloud-based delivery

In working with German municipalities, Telecomputer noted that many organizations had limited IT staff and resources. Identifying a promising business opportunity, the company wanted to migrate its municipal management offerings to a cloud-based hosting environment that would reduce the IT management burden for its customers. To help transform its delivery model, Telecomputer needed a trusted IT solution provider offering high-performance cloud technology and data center presence in Germany.

To transform the delivery model for its municipal management offerings, Telecomputer teamed with IBM to deploy a SoftLayer hybrid cloud hosting infrastructure. “With SoftLayer, we can react to customer needs quickly, flexibly and cost-efficiently,” sums up Telecomputer chief information officer Andreas Güenther.



Hybrid infrastructure with SoftLayer cloud

Telecomputer teamed with IBM to develop a hybrid cloud hosting model for its municipal management tool suite. The company provisioned SoftLayer virtual servers in the SoftLayer Frankfurt data center to host its application workloads, connecting the public cloud infrastructure to private customer database environments with virtual private network (VPN) technology. To help safeguard communication between the public and private environments, Telecomputer implemented Gateway for Databases software from IBM Business Partner eperi GmbH.

With the SoftLayer environment, Telecomputer successfully launched vehicle registration and driver's license registration software as a service (SaaS) offerings and plans to introduce additional service-based products.

Decreased costs and greater agility

By migrating its municipal management offerings to a SoftLayer cloud environment, Telecomputer reduced hosting and delivery costs by 35 percent. And by creating a hybrid cloud infrastructure that hosts public workloads in the SoftLayer Frankfurt data center and keeps sensitive data on customer premises, the company delivers its new SaaS offerings in compliance with German regulations for data management and security.

Telecomputer greatly appreciates the overall flexibility of the SoftLayer technology, which improves its own agility in keeping pace with growth and changing demands. "With SoftLayer, we can react to customer needs quickly, flexibly and cost-efficiently," sums up Telecomputer chief information officer Andreas Güenther.

Solution components

Services

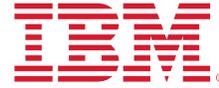
- SoftLayer®

IBM Business Partner

- eperi GmbH

For more information

To learn more about IBM Cloud computing solutions, please contact your IBM marketing representative or IBM Business Partner, or visit the following website: ibm.com/cloud-computing



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IBM Cloud
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Produced in the United States of America
October 2015

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