



# TOPOOPERATIONS HYBRID CLOUD

YOUR PRODUCTION-READY HYBRID CLOUD FOUNDATION WITH RELIABLE ON-PREMISES CONNECTIVITY

With the conova Hybrid Cloud you are able to connect a standardized core infrastructure in a Microsoft Azure cloud region of your choice (e.g., Austria East) with local services. We provide a secure network structure consisting of firewalls and gateways as a hub. Using this hub-and-spoke architecture, cloud services and applications can be integrated into the network flexibly and easily, and connected to your data centers via a private, highly available connection. You benefit from the reliability and predictability of local services combined with the flexibility and scalability of the hyperscaler.

## ” Highlights at a glance

- Infrastructure operated entirely in Austria (Austria East) for regional data residency and optimized latency
- Private, redundant connectivity to Microsoft Azure
- Secure hub-and-spoke architecture with centralized security controls
- Production-ready & standardized: fully deployable as Infrastructure as Code (IaC) – reproducible and individually extensible
- 24/7 operations and personal support by conova with defined SLAs
- Monitoring & management are included



YOU CAN CHOOSE FROM THE FOLLOWING TWO OPERATING MODELS:

### TOPOOPERATIONS HYBRID CLOUD – MANAGED

FULLY OPERATED BY CONOVA

- Rapid deployment with minimal effort required from the customer
- Simple, consistent operation of applications across conova data centers and the Microsoft Azure public cloud
- Connectivity via ExpressRoute and/or VPN
- Network management and security fully handled by conova
- Management & monitoring of the core setup included
- Optional management of Azure virtual machines and services

### TOPOOPERATIONS HYBRID CLOUD – IAC CUSTOMIZED

BASE SETUP BY CONOVA, INDIVIDUALLY EXTENSIBLE

- Simple, consistent operation of applications across conova data centers and the Microsoft Azure public cloud
- Integrable into existing customer systems
- Expansion and customization of the core infrastructure using preconfigured OpenTofu (Terraform) modules
- Git-based IaC management environment with four-eyes approvals, configuration backups and dynamic parameterization
- Separation of core network and management services based on a security-focused architecture
- Optional management of Azure virtual machines and services

If you want to design your public cloud infrastructure yourself, [TopConnect for Microsoft Azure ExpressRoute](#) in conjunction with [TopOperations for Microsoft Cloud Services](#) is the ideal basis. conova operates the ExpressRoute connection and we support you with our expertise as a cloud solution provider.

TopOperations Hybrid Cloud <sup>1)</sup>	Set-up costs (one-time expense)	Price per month
TopOperations hybrid Cloud - Managed <sup>2)</sup>	upon request	upon request
TopOperations hybrid Cloud - IaC Customized <sup>2)</sup>	upon request	upon request

<sup>1)</sup> conova SLA Economy included, SLA Business and First Class (24/7) optional; see SLA data sheet. The SLAs of the respective cloud provider apply.

<sup>2)</sup> Costs for spokes, managed firewall, TopConnect, as well as the use of Azure resources and Microsoft license costs are not included in the base price.

Notes:

- Minimum contact period of 36 months.
- A prerequisite for the provision of TopOperations Hybrid Cloud is TopOperations for Microsoft Cloud Services (see own data sheet).
- Details and available bandwidths for private connectivity to Microsoft Azure can be found in the data sheet for TopConnect for Microsoft Azure ExpressRoute.
- The security features of the firewall depend on the selected model and are defined when the offer is prepared.
- Get your Microsoft Cloud licenses from conova now. As a Microsoft Cloud Solution Provider Direct (first tier), we offer everything from a single source. With contracts made with a minimum 12-month term, we grant you discounts on Microsoft Azure and Microsoft 365 licenses. Billing takes place dynamically according to use.
- Public cloud provider charges the costs for cloud connectivity directly to the end customer. If you are already a public cloud account holder, you can configure the services directly in the portal. We would be happy to assist you or take over the setup for you. Please ask us for current pricing.

