

enclave Multi-Cloud Platform

Next-generation cloud security

The **enclave Multi-Cloud Platform (eMCP)** is a comprehensive solution for managing and securing your cloud resources. Transition seamlessly into a confidential cloud environment –while maintaining full control over your data and applications at all times. Built on a Confidential Computing architecture, the eMCP ensures that your code and data remain encrypted and protected across all three dimensions (at rest, in transit, and in use).

Challenges

Organizations face increasingly complex challenges when adopting cloud services –from evolving security risks and compliance requirements to vendor lock-in and unpredictable costs:



Security

Storing sensitive data in the cloud carries the risk of data leaks or unauthorized access, including from malicious insiders or the cloud provider itself.



Compliance

Meeting privacy and data protection regulations in shared environments can be difficult, especially when third parties manage the infrastructure.



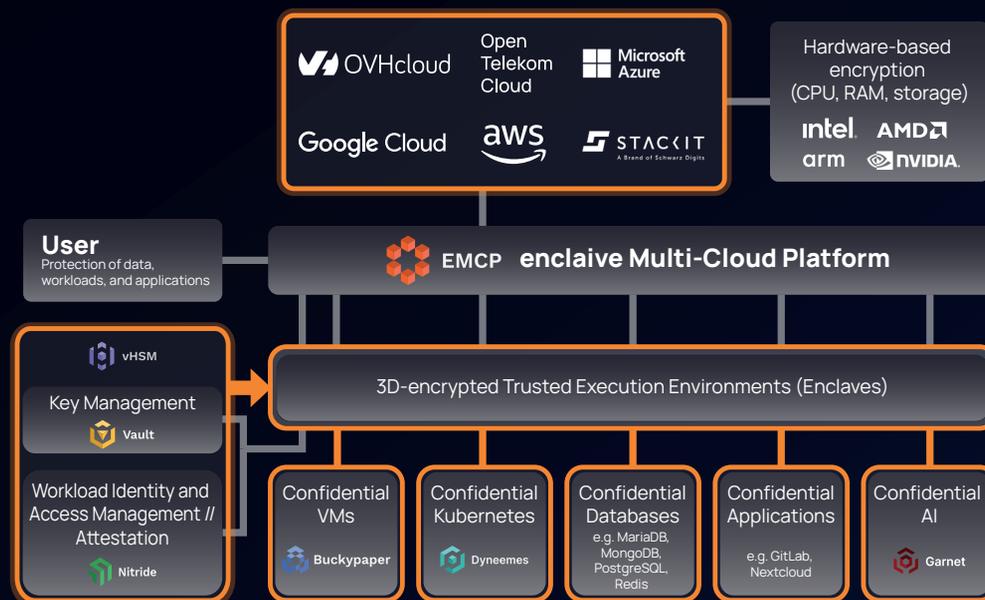
Unpredictable Costs

While cloud computing can reduce expenses, usage-based models frequently lead to uncontrolled or unexpected costs if not continuously monitored.



Vendor Lock-In

Companies often become dependent on the technologies and pricing models of a single cloud provider, making migration costly and complex.



Our Solution

The **enclave Multi-Cloud Platform (eMCP)** brings Confidential Computing to every cloud. By leveraging secure enclaves, the platform protects both data and applications with maximum confidentiality—even from the cloud provider. It integrates seamlessly with any environment and provides a unified security framework across AWS, Azure, GCP, and private clouds.

Secure and Private Workloads

Confidential workloads are fully isolated and protected against unauthorized access. Both data and application code remain secure and shielded from providers and third parties alike.

End-to-End Protection

Data and applications remain encrypted at all times—at rest, in transit, and in use. The platform guarantees continuous confidentiality throughout every processing phase.

Cross-Cloud Compatibility

Through 3D encryption and Confidential Computing, eMCP ensures data integrity and protection across shared environments. It integrates effortlessly with private, public, and hybrid cloud infrastructures.

Why Choose eMCP

- ▶ **Seamless Integration:** Move your applications into eMCP without modifying any code. With its multi-tenant architecture, the platform is also ideal for Managed Service Providers.
- ▶ **Central Control Panel:** Manage your entire multi-cloud environment from a single dashboard—including resource and access management, centralized security and automation settings, as well as monitoring and detailed analytics.
- ▶ **High Performance:** eMCP provides confidential execution environments with maximum security and minimal computing overhead—only about 3%.
- ▶ **Built-in Compliance:** Confidential execution environments meet the highest data protection standards. Simplify audits and reporting with eMCP's integrated data insights.