

Solution Brief

Enhance the Experience of your Datacenter and Cloud deployments including management



XOSS is an abstraction layer for code-based implementations of IT infrastructures, services and solutions on premises and in the cloud. The open architecture enables dynamic adaptation of the most diverse requirements. This solution is based on four core parts, which all can be separately implemented as single units:



Image Management

Fully automated provisioning of Windows and Linux Operating-Systems on premises and in the cloud.



Platform Management

Platform independent creation of completely unattended IT infrastructures on-premises and in the cloud.



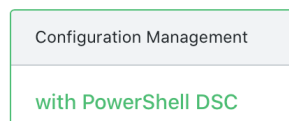
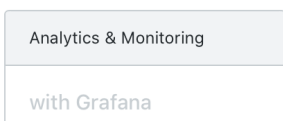
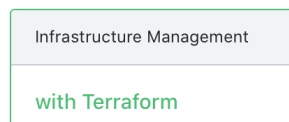
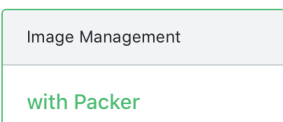
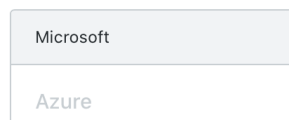
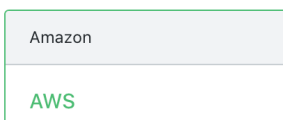
Application Management

Application and Configuration. Installation and management of applications and system components.



Profile Configuration

Customization and management of the user environment during logon and logoff.



By implementing code-based solutions in hybrid and multi-cloud environments we learned that the enormous complexity of the various tools and their handling is a huge challenge.

Therefore, our application offers easy management of all tools in hybrid environments including all necessary components to increase the transformation speed of the responsible teams when dealing with Infrastructure as Code technologies.

Special attention was paid to the dashboard, orchestration, monitoring and security components. Due to the modular design, all components can also be used or licensed individually.

Why

XO enables end-users and IT organizations to access services, tools, applications and Desktops from any connected device regardless of their location.

With greater access, comes greater responsibility. There are different criteria used to measure the success of a digital workspace:



simplicity - scalability - speed - security - savings and performance

Key Benefits

XOSS delivers services that enable IT departments to provide virtual servers and desktops from public cloud providers like AWS and Azure.

It can also deliver secure desktops from a customer's own datacenters. IT teams can now choose the right cloud - private or public for their VDI initiatives based on their own behalf and use cases.

Organizations can select the best cloud platform for their infrastructure or either VDIs. Server systems and Desktops can be simultaneously delivered via multiple private and public clouds and managed via a single console for seamless control and administration in a true hybrid experience.

Added values for customers

Scalable infrastructure through your own hybrid multi-cloud strategy

Install for example your complete Citrix infrastructure into the cloud or on premises without manual steps

Install additional services and applications fully automated without manual steps - everywhere

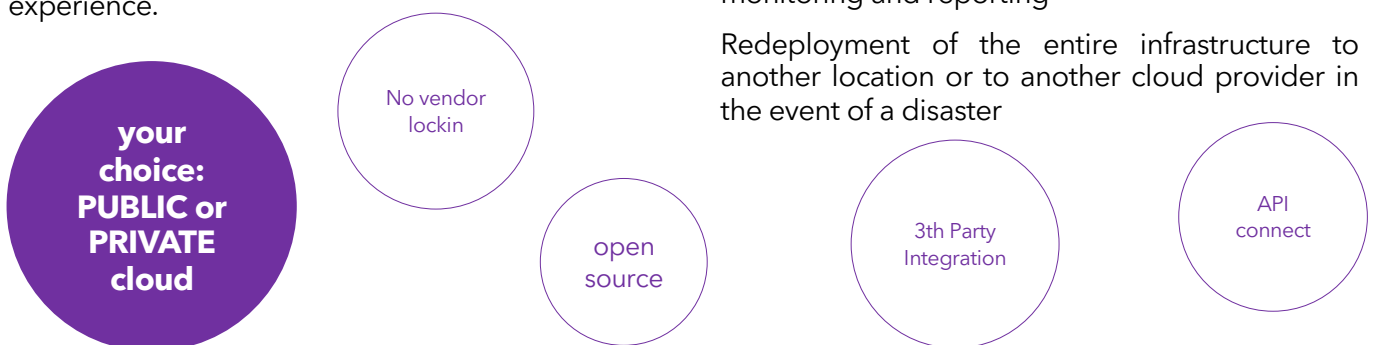
Create reproducible infrastructures for different platforms

Zero-touch deployment of Workspaces including applications and configurations

Fast, lean and compliant desktops - onsite, in the cloud or both

Continuous server & client configuration, monitoring and reporting

Redeployment of the entire infrastructure to another location or to another cloud provider in the event of a disaster



We have extensive experience in datacenter deployments, end-user computing (EUC) and virtual desktop infrastructures (VDI) with many enterprise customers globally. We are leveraging our VDI and EUC experience to provide a simple, yet powerful platform that scales to your digital workspace needs now and in the future.

XOSS is a cloud-hosted IaaS, that empowers any organization to deliver and manage their infrastructures and virtual desktops via a single console for seamless control and administration.