

Prophix Cloud – Technical Factsheet

Prophix Cloud is a software-as-a-service (SaaS) Corporate Performance Management (CPM) application consumed using a web browser securely over the internet. The SaaS model offers a strong value proposition to customers by eliminating significant administrative and IT operational overhead, while still delivering enterprise-class functionality and security for CPM. Regular updates to the Prophix Cloud are implemented safely and automatically without customer intervention, allowing customers to always enjoy the latest product capabilities.

Cloud Infrastructure

Prophix Cloud is powered by AWS, the largest provider of cloud infrastructure in the world. Our Cloud utilizes a layered network security architecture which includes perimeter/edge firewalls, instance-based firewalls and intrusion detection systems (IDS).

Ease-of-use

The Prophix Cloud user interface is fully compatible across all modern web browsers including Google Chrome, Apple Safari, Mozilla Firefox, Microsoft Edge and Internet Explorer. No additional plug-ins or add-ons are necessary.

In addition, the Prophix Cloud can be accessed from any web-browser capable device including desktops, laptops, tablets and phones. A purposely designed responsive HTML5 interface ensures a full fidelity experience on all mobile devices.

Data Integration

Easily import data into Prophix Cloud as part of your service from either Excel or text files, on premise ERPs or GLs, or other leading cloud services.

Users

The Prophix Cloud can be scaled up quickly to suit your needs. Additional users can be accommodated without the need to procure and manage additional servers.

Security & Compliance

Data

Prophix Cloud uses industry standard TLS encryption for data in transit. All connections from the web browser to the application are via secure HTTPs TLS 1.2 connections. Key exchanges are done via the web browser based on 2048-bit certificates (SHA256). Industry leading AES 256-bit encryption is used for data at rest, including any replicated archived backup data. Encryption keys are rotated on a regular basis and are under continuous monitoring.

Prophix Cloud Regions

- US East
- US West
- Canada
- South America
- United Kingdom
- Europe
- Australia
- Asia Pacific

Your data is backed up at least twice daily and replicated across multiple regions to increase resilience. Full system level backups are performed daily and weekly within 30 days of retention to ensure a recovery point objective (RPO) of no more than 12 hours.

Application Security

Role-based access controls (RBAC) is a core component of Prophix Cloud, which permits the assignment of functional roles to users by application administrators. Prophix Cloud also incorporates the concepts of least privilege access, separation of duties and information classification as part of its information access and control policy.

Operational Security

Our production infrastructure has been hardened against baselines established by the Center for Internet Security (CIS). Active anti-virus software is deployed and updated regularly to ensure protection against the latest malware. Operational controls include:

- Up-to-date documentation and runbooks on critical processes and procedures
- A formal change management process based on ISO27001:2013 ISMS standards with a dedicated change review board
- Fully isolated production, pre-production, and UAT infrastructures with strict access controls prevent unauthorized or accidental changes being propagated to production

Independent third-party auditors are used to perform regular reviews of security policies and procedures, vulnerability assessments, and annual penetration testing on the Prophix Cloud infrastructure.

Compliance with Global Standards

- ISO/IEC 27001: 2013 Certification
- SOC 2, Type 2
- ISAE 3402 , Type 2
- Cloud Security Alliance STAR CAIQ
- Skyhigh Enterprise-Ready
- Truste Privacy



Additional Security

A dedicated security team monitors all network and system activity in the Prophix Cloud. An advanced Security Information and Event Management (SIEM) system is leveraged to provide full visibility into the Prophix Cloud infrastructure. Collected data is analyzed in real-time against known and emerging threats to provide total security awareness.