

Unified Risk Analysis Across Cloud and Hybrid Environments

Detect and Prevent Identity-Based Attacks with Comprehensive Risk Analysis and Adaptive Policies



End-to-End Identity Protection with Ping Identity and Silverfort

PingFederate monitors and enforces secure access policies on users' access to federated applications. Silverfort integrates with other directories in the environment to do the same across all the other enterprise resources, on-prem servers and endpoints, legacy applications, databases, and others.

Risk Analysis Based on the Full Context

Whenever a user requests access to a federated application, Ping Identity redirects the request to Silverfort's risk engine. Silverfort analyzes the access request's risk based on the full context of the user's authentication activity across on-prem, SaaS and cloud workloads and instructs PingFederate to either allow, block or require MFA.

Risk-Based Authentication and Zero Trust Policies

Ping Identity and Silverfort customers can now create adaptive policies based on the real time user's risk score. Whenever a user's risk exceeds a certain threshold, a protective action such as MFA or blocking access takes place.

Highest Protection with Seamless User Experience

In this manner, if Silverfort elevates a user's risk based on its action in the on-prem environment, the adaptive policy will apply on the user's access to federated applications. Silverfort's risk engine ensures that these access controls are required only when true risk is detected, eliminating MFA fatigue and other related disruptions.

Key Benefits

- ✓ **Full Coverage**
Unified identity protection for all on-prem and multi-cloud workloads.
- ✓ **Superior Risk Analysis**
Evaluate the risk of each access attempt based on the user's full context.
- ✓ **Operational Simplicity**
Enable coverage of the entire enterprise with a small number of policies using Silverfort's risk score as the access policy trigger.
- ✓ **Hybrid Attacks Protection**
Detect and prevent advanced lateral movement attacks that traverse between the on-prem and cloud environment.
- ✓ **Seamless User Experience**
Ensure users are required to provide MFA only when clear risk is present by using Silverfort's high-precision risk engine.

