



Navigating The Landscape of Qlik SaaS Security

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Security Strategy: Cloud vs. On-Premise

On-Premise (Client-Managed):

- Full-stack responsibility (network, firewall, OS, patching)
- CVE monitoring and fixing

Qlik Cloud (SaaS):

- Qlik manages platform security, SOC2/ISO compliance, weekly updates
- Customer manages IAM

Key Advantage:

Reduced technical debt and faster protection from known exploits

Compliance & Certifications Leveraging Global Security Standards

PLATFORM SECURITY AND COMPLIANCE ¹	CLIENT MANAGED		Qlik Cloud Analytics
	Qlik View [®]	Qlik Sense [®]	
Customer-managed infrastructure	✓	✓	
SOC 1, 2 + HITRUST, 3			✓
ISO 27001, 27017, 27018			✓
FERPA HIPAA BAA			✓
US government FERPA, FedRAMP, DoD IL4 , ITAR			✓ ²
TISAX			✓
IRAP			✓
Google CASA			✓
UK Cyber Essentials and Cyber Essentials Plus			✓
Automatic updates			✓

Identity & Access Management (IAM) Authentication

On-Premise:

- Local AD (LDAP/NTLM)
- VPNs or reverse proxies required for external access

Qlik Cloud:

- Native OIDC & SAML 2.0 (Azure AD, Okta, Auth0)
- Enforced MFA via Identity Provider
- Admin Recovery Portal if IdP fails

Identity & Access Management (IAM) Authorization

On-Premise:

- Navite or Custom Security rules to any resource/object (flexible)
- App Object granularity
- Stream for usage only

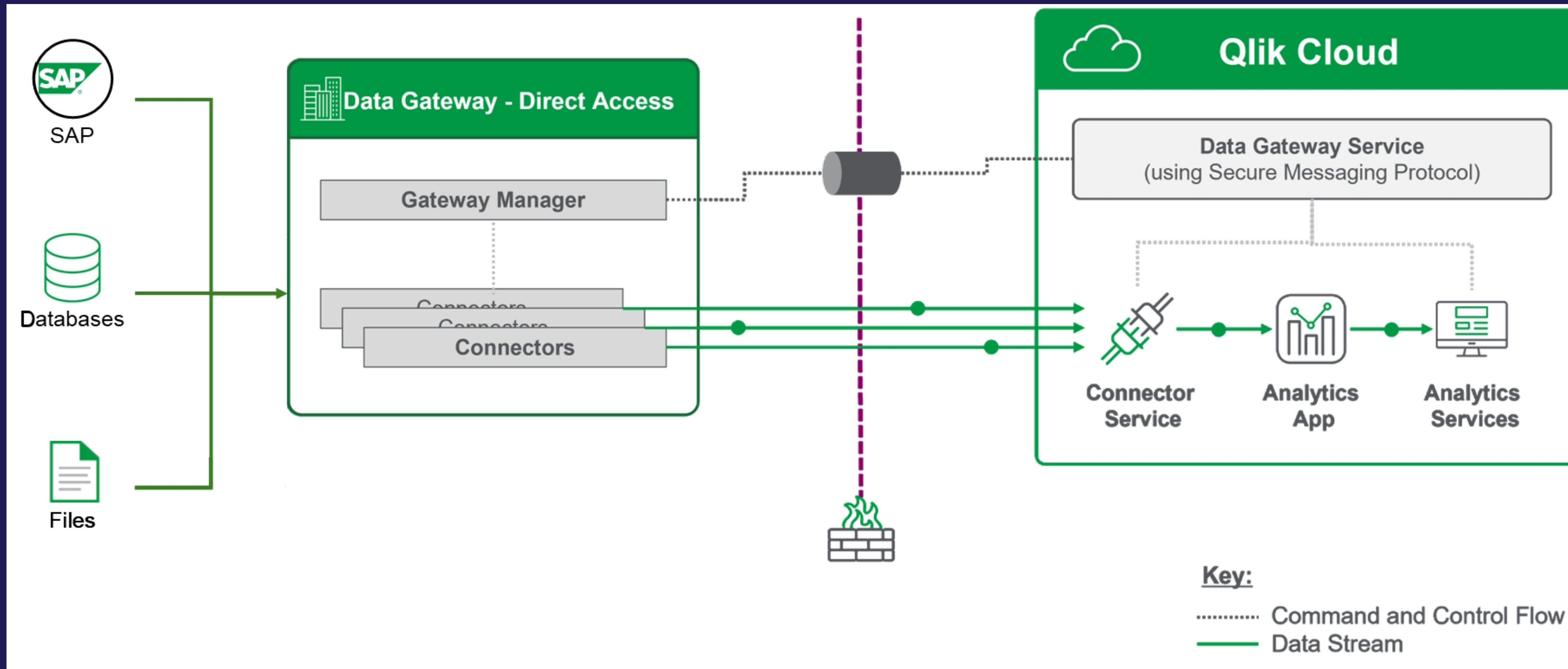
Qlik Cloud:

- Predefined user roles (limited options for changes)
- App level granularity
- Spaces (eq to Streams) for usage and collaboration

Shared:

- Section Access
- Centralized space for managment (QMC)

Secure Data Access from Qlik Cloud





Summary & Recommendation

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Summary & Recommendation

On-Premise:

- Monitor system perimeter (CVE, Network, User Access and etc)
- Execute Qlik upgrades and patching
- Analyze Qlik logs

Qlik Cloud:

- Prepare user roles matrix
- Monitor user sessions and exposure of APIs

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