S-FILER PORTAL

MANAGE AND TRANSFER FILES EASILY AND SECURELY

S-Filer Portal is an enterprise-grade platform for secure file transfer, storage and sharing, on premise or as SaaS.

AES-256
Encrypted virtual vaults

1M+
files transferred daily
Amadeus

SAAS OR ON-PREM
Deploy your way

AI-READY
Open API for agents

BUILT FOR THE ENTERPRISE

Enterprise requirements shaped S-Filer Portal from day one. One platform unifies Managed File Transfer (MFT) and Enterprise File Sync and Share (EFSS).

CAPABILITIES

EVERYTHING A SECURE FILE TRANSFER PLATFORM SHOULD DO

01

SECURE TRANSFER & STORAGE

Files encrypted at rest in AES-256 virtual vaults and moved over TLS, with optional end-to-end encryption.

02

EASY FILE SHARING

Users create secure private spaces and invite partners by email, within the administrator's policies.

03

BUSINESS PROCESS AUTOMATION

Event triggers, a full CLI and an OpenAPI-documented REST API automate transfers end to end.

04

ENTERPRISE IDENTITY & MFA

Single sign-on through Entra ID, SAML, Active Directory and LDAP, with native multi-factor authentication.

ONE PLATFORM, MANY USE CASES

- **LARGE & VERY LARGE FILES**
  Multimedia, film and print files, from megabytes to many gigabytes.
- **MULTI-PARTY COLLABORATION**
  Many stakeholders sharing files on one project, each in their own governed space.
- **CONFIDENTIAL SECURE VAULTS**
  Your most sensitive files, in encrypted vaults under policy-enforced conditions.
- **CUSTOMER & CITIZEN COMMUNICATIONS**
  Billing for customers and compensation claims for citizens, at scale.

DEPLOY IN SAAS MODE OR ON PREM

ON-PREMISES

Runs in your infrastructure, 1-, 2- or 3-tier, on Windows or Linux VMs or in containers. You install and operate it.

SAAS

OKIOK hosts and administers it in a dedicated Azure tenant, in Canada or any Azure region. You operate the service and manage your users.

SECURE BY DESIGN, AUDITED YEARLY

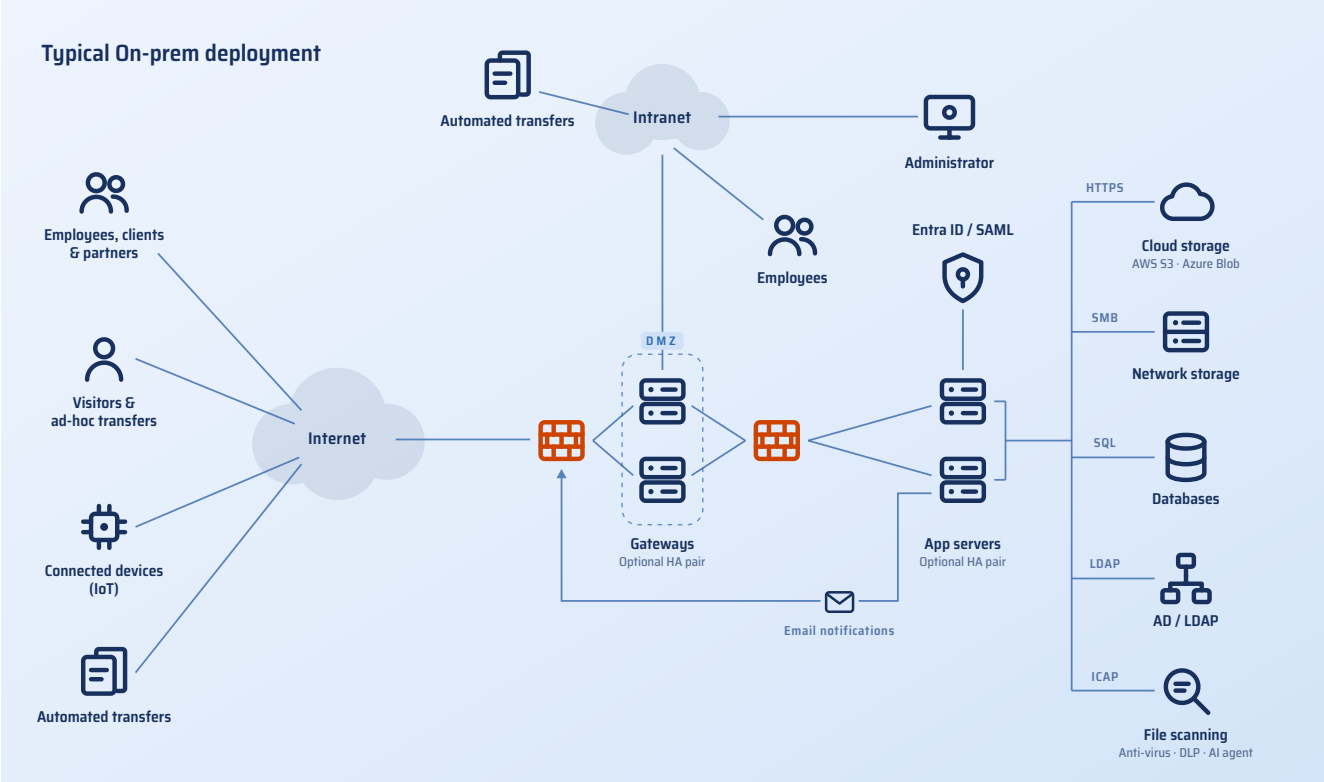
The SaaS service holds ISO 27001 certification and an annual SOC 2 Type 2 attestation. The platform is penetration tested every year and supports compliance with PCI DSS, HIPAA, Quebec Law 25, Santé Québec TGV, GDPR and PIPEDA.

ISO/IEC 27001:2022 CERTIFIED

AICPA SOC

ANNUAL PENETRATION TESTING

FUNCTIONAL ARCHITECTURE



TECHNICAL SPECIFICATIONS

ENCRYPTION & CRYPTOGRAPHY

ENCRYPTION	AES-256
HASHING	SHA-256
CONTENT PROTECTION	S/MIME V3 and PKCS#7
CERTIFICATES	X.509 V3
END-TO-END ENCRYPTION	Optional

PROTOCOLS & TRANSPORT

TRANSFER PROTOCOLS	HTTPS, SFTP, FTPS, SCP, SSH
TRANSPORT SECURITY	HTTPS/SSL, TLS 1.2 and TLS 1.3
CRYPTOGRAPHY	Digital signature and public-key encryption

AUTHENTICATION & IDENTITY

PASSWORDS	Local accounts or directory (AD, LDAP)
SSO	Kerberos, SAML 2.0, OpenID Connect
DIRECTORY INTEGRATION	Active Directory, LDAP
MFA	RFC 6238 time-based OTP, email, SMS
API AUTHENTICATION	API Tokens
SMTP AUTHENTICATION	OAuth 2.0

ON-PREMISE DEPLOYMENT

ARCHITECTURE	1-, 2- or 3-tier with DMZ gateway
HOSTING	Virtual machines, Docker and Kubernetes containers
OPERATING SYSTEMS	Windows Server 2016 or later Linux (all distributions)
DATABASES	MS SQL, Oracle, MySQL / MariaDB

CLIENT SUPPORT

WEB BROWSERS	Edge, Firefox, Chrome, Safari, responsive interface
MOBILE	iOS and Android
TRANSFER CLIENTS	Any HTTPS, SFTP, FTPS, SSH or SCP client
ACCESSIBILITY	WCAG 2.1 AA

MANAGEMENT & SCALABILITY

ADMINISTRATION	Web-based console
POLICIES	Global, community and share scope
DELEGATION	Delegated user, group and community administration
SCALABILITY	Virtually unlimited

AUTOMATE EVERYTHING, PROGRAMMATICALLY

A full REST API and a scriptable CLI let external systems and AI agents run file-transfer operations at scale. ICAP integration adds anti-virus and DLP scanning.

LET'S SECURE THE WAY YOUR FILES MOVE

Discuss your file transfer requirements

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