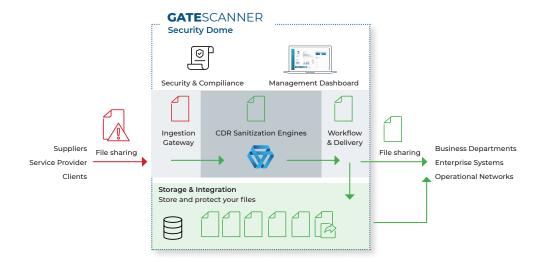
## **Sasa** Software

## GATESCANNER® SECURITY DOME

Multi-Vector Secure File Transfer and Share Hub with built-in CDR file sanitization

Enterprise-grade platform providing secure and automated file collaboration. It enforces zero-trust policy on all file-based data flows through deterministic Content Disarm and Reconstruction (CDR) file sanitization technology, providing detection-independent prevention against known, unknown, and zero-day fileborne threats.



High-performance, scalable architecture with Active-Active CDR grid processing all file ingress/egress, delivering single-point control and visibility while hardening defenses against malware, ransomware, and APTs.

#### Core Platform Features

#### CDR Engine:

- Technology: Detection-independent Content Disarm and Reconstruction (CDR)
- File Support: 300+ file types (MS Office, PDF, images, archives, password-protected, specialized formats)
- Threat Removal: Granular policy-based removal of macros, scripts, embedded objects, hyperlinks, and malicious elements
- Processing: Deep, recursive sanitization of embedded files and archives

#### High-Availability & Scalability:

- · Architecture: Active-Active CDR processing grid
- Scalability: Zero-downtime horizontal scaling with on-the-fly node addition
- Throughput: High-capacity parallel batch processing (non-linear queuing)

#### File Transfer & Workflow Automation (MFT):

- Sources/Destinations: Network shares (SMB/CIFS), SFTP, FTPS, cloud storage (S3, Azure Blob)
- Automation: Scheduled, triggered, or event-based workflows between any defined endpoints
- API: RESTful API with OpenAPI Specification (Swagger) for SOAR platform integration

# Why GateScanner Security Dome?

#### Stop Threats Before They Enter

CDR

ENGINE

Proactive CDR neutralizes known, unknown, and zero-day attacks instantly—no waiting for signature updates.

#### Scale Without Limits

Handle high-volume workloads with zero downtime as your organization grows.

#### **Enable Secure Productivity**

Users work normally in network folders, browsers, Outlook, and with USB drives while threats are eliminated transparently.

#### **Reduce Complexity & Cost**

Single platform replaces multiple point solutions with unified control across all file channels.

#### **Prove Compliance Instantly**

Immutable audit trails and SIEM integration satisfy regulators and auditors.

#### **Deploy Your Way**

Choose on-premises, private cloud, or SaaS to match your infrastructure and requirements.

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# **S**asaSoftware



#### Secure Collaboration & Sharing Vault:

- · Access Control: RBAC with AD/LDAP, SAML 2.0, OpenID Connect SSO
- Auditing: Immutable logs for all file actions (upload, download, sanitization, share) with SIEM-compatible structured export
- Sharing: Password-protected, time-limited links and shared folders

#### Multi-Tenancy & Deployment:

- Architecture: Full multi-tenant and multi-domain support for MSSPs and segmented organizations
- · Deployment Models:
  - On-Premises: Virtual appliance (VMware vSphere, Hyper-V)
  - Private Cloud: AWS, Azure, Google Cloud Platform
  - SaaS: Fully managed cloud-hosted solution

### **Endpoint & Application Integration**

GateScanner for Web Browsers Browser Extension (Chrome, Edge, Firefox)	GateScanner for Outlook VSTO Add-in	GateScanner Virtual USB Kiosk Endpoint Application
·Intercepts all browser file downloads ·Reroutes to Security Dome for mandatory CDR sanitization ·Delivers safe, reconstructed files transparently ·Neutralizes drive-by- downloads and malicious web content	·Secure Upload: One-click attachment upload to Dome vault with sanitized link replacement ·Large File Transfer: Bypasses email server size limitations ·Integrated SMTP: Direct email sending from Dome for end-to-end control ·Prevents inbound malicious attachments and outbound data leakage	•Transforms endpoint into secure station for removable media imports     •Dedicated browser mode displays only upload interface     •Enforces single workflow: select files → sanitize via Dome     •Controls secure gateway for physical data transfer

# Technical Specifications

Feature	Specification	
Supported File Types	300+ (MS Office, PDF, Images, Archives)	
Max File Size	Unlimited (policy dependent)	
Supported Repositories	Local/Network (UNC), Cloud (AWS S3, Azure Storage, OneDrive)	
Integration Protocols	RESTful API (OpenAPI), ICAP	
Authentication	AD/LDAP, SAML 2.0, OpenID Connect	
Logging & Reporting	SIEM-compatible export, comprehensive audit trails	

## About Sasa Software

Sasa Software (est. 2013) develops advanced cybersecurity solutions that prevent file-based attacks across email, file-shares, web uploads/downloads, and portable media.

The GATESCANNER® suite, powered by native Content Disarm and Reconstruction (CDR) technology, is trusted by over 400 organizations worldwide in sectors like defense, government, healthcare, finance, energy, and critical infrastructure.

Headquartered in Israel and ISO 27001 certified, Sasa Software has been recognized by Gartner (2020) and Frost & Sullivan (2017), offering flexible deployment models (onpremises, cloud, hybrid) with seamless integrations, including Microsoft 365, for secure digital file exchange.