Sphere Shield
(SkypeShield)
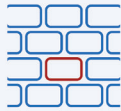
Secure Skype For Business

SphereShield by AGAT Software is a comprehensive solution for Skype for Business addressing security threats related to connecting devices externally.

FEATURES

TWO FACTOR AUTHENTICATION

Using device as the 2nd factor for Easy & secure authentication. Protect SfB & Exchange EWS

ETHICAL WALL

Granular policy for all activities (IM, File sharing, presence etc.) controlling external (Federation) and internal traffic

ACCOUNT LOCKOUT PROTECTION

Prevent network account lockout from DDoS attacks

EDISCOVERY

Dashboard for Search and export Archiving DB

APPLICATION FIREWALL

Sanitize, inspect and validate all anonymous requests in the DMZ

CREDENTIAL PROTECTION

Avoid using domain password by creating dedicated app password

MDM CONDITIONAL ACCESS

Verify that only managed devices that are compliant with security policy can connect to SfB

DISCLAIMERS

Display notifications for internal and external users

RISK ENGINE

Anomaly behavior detection Geo Location & IP verification

DLP

Inspect content passing through Skype for Business DLP (Data Lost Prevention) policy

DEVICE ACCESS CONTROL

Manage devices connected using device enrollment process

COMPLIANCE & GDPR

Tools for complying with GDPR regulations

Security Threats Overview

Connecting external devices through Skype for Business to the corporate network raises security risks related to data, network and authentication flow from unmanaged devices in the internet into the corporate network.

These threats require protection against authentication, network and content breaches.

SphereShield provides enterprises with a secure innovative solution for these threats.

SphereShield Typical Topology
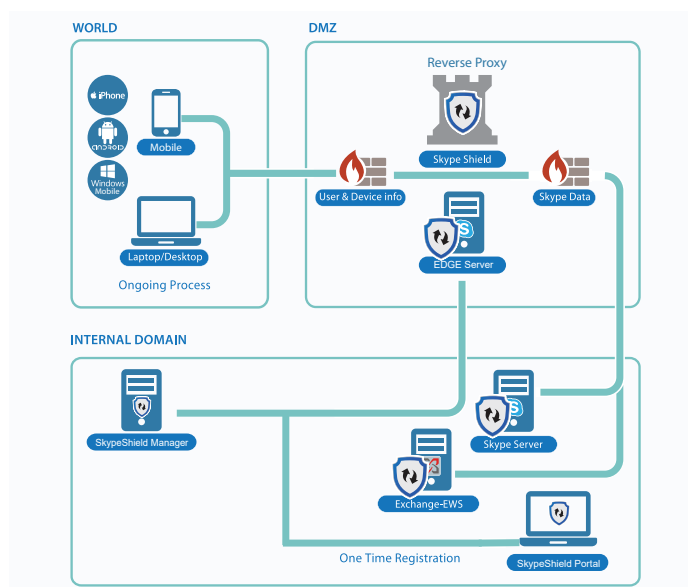
SphereShield Supported Security Technologies:

- **DLP providers**: Symantec, ForcePoint\Websence, GTB technologies and soon Intel-McAfee

- **EMM\MDM vendors**: MobileIron, IBM MaaS360, Citrix XenMobile, AirWatch, GOOD and soon BES12

- **Authentication providers**: RSA, Google Authenticator

- **PKI**: Gemalto, Faitien

- **Infrastructure**: Microsoft, F5 Networks

AGAT Software is a security provider specializing in external access authentication and data protection solutions

For additional information visit:

SphereShield.com

AGATSoftware.com

AGAT Software, Har-Hotzvim Hi-Tech Park, Jerusalem, Israel | Tel: +972-52-5209860 | Email: info@agatsoftware.com