mobilityguard®
Unified Access Management

MobilityGuard OneGate 6000

World's most complete platform for secure Access & Identity Management – All in One Server

Access Any Applications from Any Device

All Your Access Scenarios – Only One Solution

The MobilityGuard OneGate enables you to gain controlled and clientless secure access to your business network resources from any computer.

MobilityGuard OneGate even let you securely connect devices such as smartphones or tablets with world's first true SSL-VPN client.

Secure Access to Any Application

The OneGate solution protects e-business applications as well as enabling organizations to offer extremely scalable and flexible access for chosen application for employees, business partners, customers or any type user.

MobilityGuard OneGate supports any type of application delivery, usually without any change of the application is needed.

By this unique and dynamic central configuration a very short time for deployment and maintenance of the solution is necessary.

The MobilityGuard supports applications such as:

- Web based systems including Intranet, Outlook Web Access etc.
- Terminal Server based systems such as Microsoft Terminal Server and Citrix
- Client – Server applications such as full email clients, business applications etc.

True SSL-VPN communication

The MobilityGuard OneGate supports true SSL-VPN communication including:

- Full SSL/TLS support, with military standard encryption.
- Secure session handling with no direct access to the applications from the device
- Full Cache Control and no foot prints are left after usage

Strong Authentication

MobilityGuard's OneGate 6000 includes built-in almost more than 15 different authentication methods which guarantee a flexible solution which manages any user and access situation.

The appliance provides two-factor, strong authentication solutions using SMS Text. By using SMS Text for OTP (One Time Passwords) no additional authentication solution is needed.

Dynamic Single Sign-On

Based on your organization's security policy you can dynamically enable or disable users' Single Sign-On to your applications.

MobilityGuard OneGate even supports Single Sign-On extended to external organizations through Identity Federation with SAML v2 support.

Personalized Application Launcher

Using differentiated access control, which can be set up within a few minutes, you can personalize and provision each user's Application Launcher. The Access Control menu allows you to manage user access based upon:

- Role or Group membership
- Authentication method
- Communication Encryption Grade
- Network trust or IP-address
- Date and Time

Easy Deployment and Maintenance

The MobilityGuard OneGate 6000 is a turn-key solution as a 19" rack server which can be installed in very short time.

By a Single Point of Administration GUI, MobilityGuard Control Center, configuration and maintenance is made easy in a central point

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Lowest Total Cost of Ownership (TCO)

The solution is highly cost effective and is managed from a Single Administration Interface. It uses client or clientless access with a variety of secure authentications methods.

Technical Specification – OneGate 6000

Web Browser support

- Internet Explorer, Chrome, Safari, Opera etc.

Communication

- Full SSL/TLS support, with military standard encryption
- Secure session handling with no direct access to the applications from the connecting device
- Full Cache Control and no foot prints are left after usage

Authentication

- Multiple Authentication Method Support - Example: Web Token, SMS Token, Enigma Code Matrix, Username/Password, Local Certificates, Electronic IDs, Hard Tokens like RSA, Vasco Digipass, Web Service Authentication, External RADIUS authentications servers.

Encryption

- Supports multiple encryption algorithms, encryption key lengths including accepted military standards
- Configurable session length, Ciphers DES, 3DES, RC4, AES, Hashes: MD5, SHA

Access Control Options

- Security Policy defined by User/Group, Source IP & Network, Trust, Authentication Method, Encryption grade, Date & Time

Single Sign-On (SSO)

- Central Dynamic Single Sign-On based on the security criteria's, User/Group, authentication method, encryption grade, network trust and date/time Multiple Single Sign-On integration standards
- Identity Federation – Identity Provider & Service Provider based on European standard SAML v2
- Built in federation profiles for like Google Apps
- Secure Cookie based SSO (Persistent Login)

User Administration

- Support LDAP directory services like Microsoft Active Directory, Novell eDirectory or Sun iPlanet
- Virtual Hosts/Multiple Directory Service support – Many directories services like can be used at the same time
- Built in LDAP Directory

Application Administration

- Single Point of Administration from Control Center
- No changes are required on target application
- "Three-Click" Application Setup Wizard
- Resource Profiles for easy setup of standardized applications like, Microsoft Outlook Web access, SharePoint, File Shares, Remote Desktop (RDP)

Other Features

- Network Connector (VPN-client), Remote Assistance, Support Syslog server, Personalized Application Launcher, Message Center, Android Client, User Self Services, Digital Signing, Virtual Accounts, Guest Account Support etc.

Application & Portal integration

- Built-In engine for integrations to Web Portals and Applications

Performance

- 6000-Series handles up to 10 000 concurrent users per unit
- Built In High Availability Module including redundancy an load balancing
- No limitations exist for scaling up the solution when needed.
- Optimized Data throughput , 2000 requests/second when accessing web resources with true SSL-VPN connectivity

Application Support

- Web based applications and web portals
- TCP and UDP/IP Based applications
- Terminal Server and Citrix
- Client-Server applications
- File Shares

Form Facts

- 1U rack-mount (16,7" W x 1,1" H x 10,6" D)
- Weight 6 Kg (13,2 lbs.)
- Three 10/100/1000Base-T Ethernet Network Interfaces
- USB 2.0 x 2
- Power input, AC 90-264V@47Hz-63Hz
- Power Supply 220W
- Operating Temperature 0-40° C (32°-104°F)
- Humidity 5%-95%, non-condensing
- Approvals and Compliance FCC, CE

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