denyall
a Rohde&Schwarz Cybersecurity company

Web Access Manager

WAM

+ *Efficient*
+ *Universal*
+ *Integrated*

8 REASONS TO CHOOSE DENYALL WEB ACCESS MANAGER

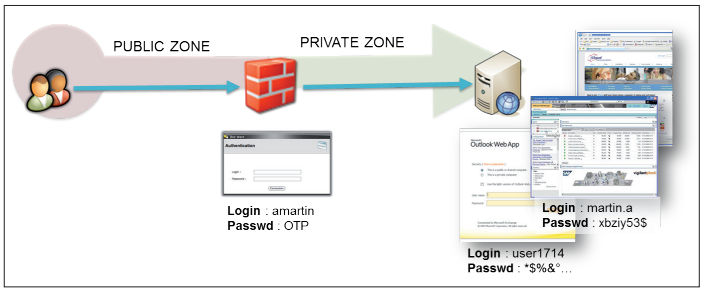
1. User-friendly, one-stop (single sign on) access to all Web applications
2. Single, reinforced access control point for all Web applications, supporting all key authentication methods
3. Deployed as a standalone authentication service running inside the network, or combined with the Web Application Firewall, in the DMZ
4. Seamless implementation, adapts to any existing infrastructure thanks to credentials learning
5. Agent-less approach means no change to web applications required and applications can be anonymized
6. Granular user & application provisioning
7. User password reset self-management
8. Enables adaptive authentication, based on user context (location and behavior, eventually)

MAKING SECURITY EASIER FOR USERS

With the **increasing number of applications and methods of authentication**, users face complex access issues when they connect to enterprise resources or services on the Internet.

DenyAll Web Access Manager unifies authentication for users.
Streamlined access management simplifies the operator's task as well. It eliminates the need to manage multiple access techniques that are often set up using different authentication schemes. Unified WAM **lightens administration** and at the same time **minimizes potential risks**.

DenyAll WAM can be setup as an application authentication service/gateway, centralizing the authentication process inside the network perimeter.
This eliminates the need to assign diverse authentication schemes, some weaker than others, to heterogeneous applications running within a shared corporate environment.



Single Sign On makes security simple

DenyAll WAM can also be installed as a complementary module of DenyAll WAF. The WAF+WAM combination creates a holistic security solution, protecting against attacks, detecting application loopholes, delivering granular object-based access policy, optimizing performance, reinforcing and unifying authentication.

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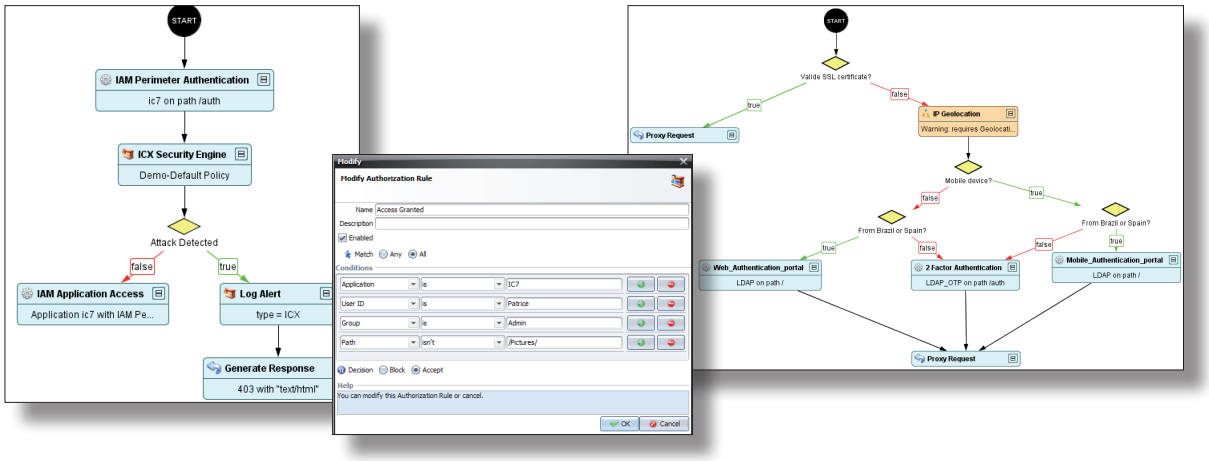

KEY FEATURES

Perimeter authentication

- Forms with login / password
- Header HTTP Basic
- Client certificate (PKI x509, GIP/CPS, ...)
- Kerberos
- OTP (mOTP)
- OTP/SMS
- Elcard
- Compounds (LDAP + RADIUS for example)
- Custom, using workflows, with, for example, SAML assertion validation or WS-Trust
- LDAP, LDAPS, PostgreSQL and RADIUS connectors
- Open ID Connect
- Oauth

Application authentication

- Form, HTTP Basic, NTLM, custom (By workflow, with, for example, Generation of SAML assertion, Transmission of http & JWT header)
- Kerberos delegation multi domain, multi forest
- Automated learning of application credentials
- Credentials based on internal accounts, external LDAP or SQL database

Authorization management

- Authorization based on users, groups, requests, requested resources

Cross-domain Web SSO

- Agent-free technology
- Unique login and logout
- Portal page

Administration

- Visual policy with an intuitive, powerful workflow approach
- Central provisioning, monitoring and reporting on multiple devices
- Password change self-management
- Replication of internal database over several appliances
- Application access and authentication logs

ABOUT DENYALL

DenyAll is a software vendor, expert in application security. For 15 years, we have been helping demanding customers secure their web applications and services. Our products detect IT vulnerabilities, protect infrastructures against modern attacks targeting the application layer and connect users to the applications which allows them to create and share information. In 2017, DenyAll was acquired by Rohde & Schwarz Cybersecurity.

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