

NEVIS

HIGH-END IDENTITY AND ACCESS MANAGEMENT.



Nevis is the IT framework that enables flexible identity and access management solutions. Nevis solutions reliably protect sensitive data, applications, and online services from internal and external threats. Nevis has been successfully implemented by renowned organizations running security-critical applications and portal solutions.

Nevis is flexible enough to allow for specific protection and compliance needs, yet offers exceptional stability, reliability, and ease of integration. Prestigious corporations have relied on Nevis for many years as a proven high-quality, Swiss-made security framework. Among Nevis' prestigious users are UBS and PostFinance. These organizations use Nevis to protect their e-banking applications, which comprise a significant amount of the e-banking traffic in Switzerland.



Functional scope

SECURE ACCESS, FULL INTEGRATION.

Access Management

- access control: authentication and authorization
- web application firewall (WAF)
- single sign-on (SSO)
- integration of various authentication methods

Identity Management

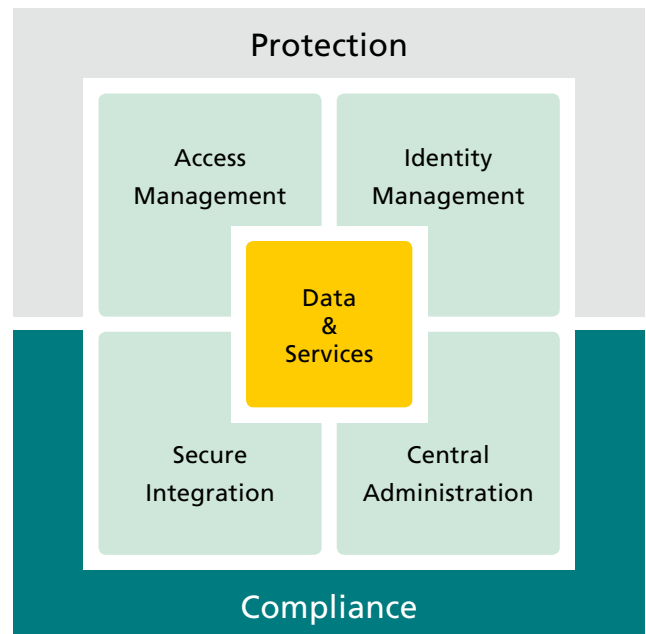
- management and secure propagation of identities and permissions (incl. identity federation with SAML)

Secure Integration

- integration of clients, applications, web services, and backends (end-to-end security)

Central Administration

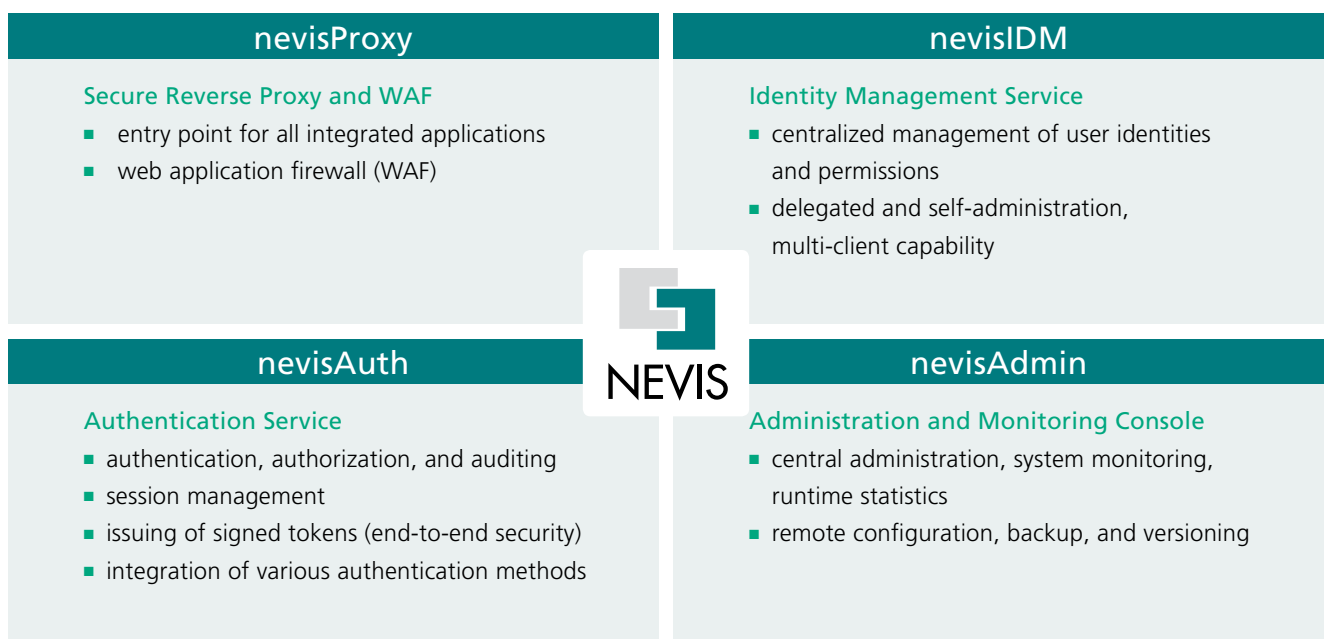
- configuration, monitoring, and alarming
- auditing and reporting



Product components

FLEXIBLE DEPLOYMENT, UNCOMPROMISING SECURITY.

The technical sophistication of the Nevis components is a product of years of experience with complex systems. Nevis components can be deployed individually to protect existing solutions, or they can be used as building blocks for the rapid and secure implementation of new solutions.





Customer benefit

STRONG PERFORMANCE, SAFE VALUE.

High security

- latest versions of proven base components (OpenSSL, Apache)
- active monitoring of vulnerabilities
- security alerts and updates
- continued development in line with emerging threats
- regular external security reviews
- source code available to customers

Built for reliability, flexibility, and performance

- successfully deployed by prestigious banks, government authorities, and diverse companies
- designed for optimal flexibility and scalability (modular structure and decoupling of security infrastructure and services)
- failover functionality and load balancing

Flexible integration

- modular layout and open architecture
- seamless secure integration of Java EE and .NET applications, directory services, and legacy systems
- adapters for products such as SAP, CITRIX, MS SharePoint
- plug-ins for numerous authentication methods

Meets highest compliance requirements

- confidentiality, authenticity, and integrity across all network zones and nodes (end-to-end security)
- enables auditing through event logging and tracing
- centrally controlled access to data, services, and applications with central management of permissions
- complies with established standards (PCI-DSS, BS)

Attractive pricing, protection of investments

- attractive one-time site license fee with no limit on time or number of installations
- individual maintenance and support agreements (SLAs)
- rapid implementation of individual add-ons
- fast and cost-effective development of applications
- ongoing innovation and continued development

Compelling value-added services

- security and architecture consulting, reviews
- development of customized solutions based on Nevis
- integration, installation, training, and operation
- security monitoring, alerts, and updates

References

CONVINCING SOLUTIONS, SUCCESSFUL IMPLEMENTATION.

Die Mobiliar

- B2B broker platform

Helvetia Versicherungen

- B2B portals (Web Application Firewall and SSO)

Privatbank IHAG

- e-banking application

Segetis

- Investor Relations Management Portal

SIX Group Services AG

- web entry service for internal and external services

Swisscom

- B2B portals (SSO)

Swiss Federal Administration

- Department of Finance (FDF/EFD): access & identity management for an e-government solution

- Department of Justice and Police (FDJP/EJPD): security and information portal (SSO)

Swiss Post

- PostFinance: e-finance (e-banking solution) and personal zone (SSO)
- PostFinance: identity management
- PostLogistics: business portal "My Post Business" (SSO)
- Swiss Post International: extranet portal for branch offices abroad (SSO)

UBS AG

- integrated financial portal incl. e-banking (SSO)

Wegelin & Co. Private Bankers

- e-banking application

Zurich Financial Services Group

- internet and extranet portals (SSO)

Our customers on Nevis

GOOD CHOICE, EXCELLENCE ON ALL LEVELS.

"It was a winning decision to choose Nevis, and to work with AdNovum as an implementation partner. The project was a success for all parties involved!"

Markus Fuhrer, Deputy Chief Information Officer, PostFinance

"The flexibility of the Nevis framework enabled us to implement a solution that fully complies with our requirements, including SAML. Also, we were impressed by the professionalism and competence of AdNovum's staff."

Martin Kräuchi, Solution Architect, Federal Office of IT, Systems and Telecommunication (FOITT/BIT)

"Nevis has proven to be a prime choice. The solution really suits our needs – and fully meets user expectations. Nevis is easy to operate, and the support is excellent."

Martin Zollet, Telematics Engineer, Die Mobiliar

AdNovum Informatik AG

Stephan Schweizer, Nevis Product Manager

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