



# NextID

## The Best of PKI and CMS in One Expert Product Suite

With the NextID® Suite Nexus and vps created a solution that covers certificate management, PKI middleware as well as a web-based card and credential management. Nexus' PKI products Certificate Manager and Personal, and vps *IDExpert*® SmartACT have been combined in NextID® to a best of breed product for corporate card management. An optional OCSP responder (Nexus Servant OCSP) completes PKI functionality.

The solution is quick to install and easy to use. It comes with a well designed default configuration (including roles, card designs, certificate formats, processes etc.) which fits the needs of most small to medium enterprises. The out-of-the-box principle allows going into card production with a company individualized (bootstrapped) system within just a couple of hours. User self-services enable cost-efficient lifecycle management of the cards. NextID® offers the possibility to build up and maintain a standard card management and PKI solution with quick project time and low TCO. The product is flexible and scalable to cover special needs and later growth of the user group.

### One Integrated Solution

- Complete Card Management System (CMS), Certificate Authority (CA) and middleware suite, which combines
  - PKI and credential management
  - Physical and IT security
- Advanced corporate badge printing capability
- Contactless RFID applications (access control, time recording)
- Optional accessories:
  - Smartcards or USB tokens
  - Smartcard or token readers
  - Card printer
  - HSM
  - OCSP responder

- Out-of-the-box solution: easy to install and to configure
- Quick project times
- No need for previous knowledge of PKI
- Easy to use: user-friendly web based GUI to operate CMS and CA
- User self-services: card renewal,, PIN change, PIN recovery

### Out-Of-The-Box Interoperability

- Prepared for typical deployments in Microsoft dominated IT environment, no time-consuming studies or training, no difficult configuration, no trials-and-errors
- Proven deployments: MS SC Logon/SSO, MS Outlook, MS VPN, server SSL certificates, SSL authentication, LAN/WLAN
- Integrates with LDAP, ActiveDirectory (AD) and HR systems

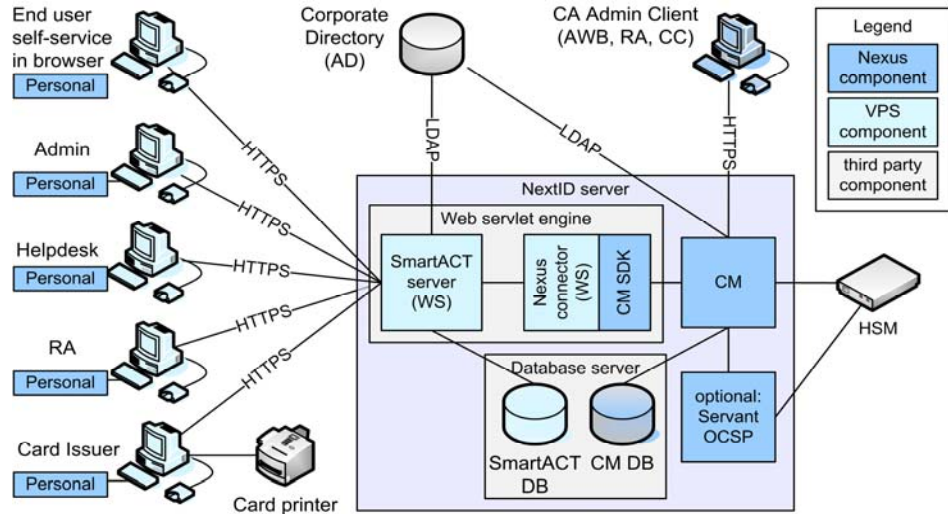
### Vendor Independency

- Server platforms: Windows, Linux
- Client platforms (helpdesk): Windows, Linux
- Client platforms (card office): Windows
- End user platforms: Windows, Linux and Mac OS
- Smartcards and tokens: diverse vendors and token types (Siemens, G&D, Gemalto... and many more)

### Flexibility, Scalability

- Flexible: large freedom in customizing the system: roles, smartcard layouts and profiles, process integration
- Scalable: enter at low price, small user group; scale up as your organization or your IT grows; incorporate any other PKIs, like VPNs, routers, sub-organizations etc.

## Architecture



## About Nexus

Nexus Technology works internationally with e-communication, information and security solutions.

Our clients are companies and organizations for which IT and the Internet are essential to the management of sensitive information and knowledge. Nexus business concept is to offer solutions, products and services that make the right information available to the right people, at the right time, wherever they need it in the world. We help our clients to not only protect their information, e-communication and knowledge, but also to create opportunities to make more effective use of these.

Nexus is an international company; with headquarter in Sweden, offices in several European countries and partners all over the world.

## About vps

The ID Management Solutions from vps inspire trust and reliability for all identification and authentication processes. We enable our customers – companies, corporate enterprises, government agencies and other organizations, to register and produce identities as well as credentials and to manage them easily throughout their complete lifecycle. The combination of logical and physical security can be achieved – a further step towards greater security.

vps provides its customers a complete range of services, including analysis of their requirements, project planning and coordination, maintenance, training, ongoing support, software updates and solution-oriented system expansion.

Based in Ettlingen, Germany, vps serves its worldwide client-base through direct sales and via its worldwide network of subsidiaries and partners.



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