

Imprivata enhances OneSign 4.0 for identity management across geographical bounds

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Sector: Networks & Media

Event summary

- Imprivata has announced the availability of OneSign 4.0, which supports the clustering of multiple geographically dispersed appliances in order to provide end-user roaming, heightened scalability and increased availability.
- The company now claims to have 500 customers and to have doubled its 2006 revenue in calendar 2007. It has 190 VARs in 40 countries, and sells through multiple physical access control system vendors, including Honeywell and Tyco/Software House.
- OneSign 4.0 now supports delegated administration based on hierarchical role definitions, so the scope of user responsibility can be readily controlled. OneSign reports can now consolidate physical access data with logical access data.

The 451 take

After starting out as a password management point product for midsized enterprises, Imprivata's OneSign has gained new functions, developed a promising method for integrating with related identity and access management (IAM) functions and products, and enhanced its scalability to contend with the upper-middle part of the midsized enterprise, if not the large-size enterprise itself. In many respects, Imprivata is doing some of the most interesting things in identity management, and is beginning to reap the rewards.

Details

Imprivata's OneSign is an IAM suite distributed in the form of an appliance. It includes single sign-on, strong authentication and coordination with physical access events, such as opening doors and people entering. OneSign is designed to integrate readily with a wide range of directories, with RADIUS, with user management tools and with context management products, as well as with strong authentication systems and physical access control systems. Physical access control systems vendors can be integrated as Web services or via an SDK. An automatic profile generator can recognize applications' displays and capture or insert data, a useful capability for auditing or for proxying custom keystrokes.

The distributed architecture new with OneSign 4.0 plays a number of parts. It enables identity and administrative transactions to take place at any available site, or on a clustered system. The architecture also supports business continuity by performing automatic recovery. Delegated administration supports global policy definition, which maps to an administrative hierarchy and provides local enforcement of user policy, VPN setup and physical access.

Competitive landscape

Imprivata is in competition with all of the numerous IAM suite vendors. OneSign 4.0 can be distinguished from them by its appliance form, by its integration with physical access control systems, and now, by its distributed architecture. The big four network and systems management vendors, **IBM, Hewlett-Packard, BMC Software** and **CA Inc**, have all acquired a full range of IAM suite elements. **Oracle** has acquired a full range and then some. **Sun's** acquisitions are focused on telecom service providers. **Cisco** has recently displayed some interest in this sector with its **Securent** acquisition. **EMC, Novell, Beta Systems Software** and **Microsoft** are also contenders.

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