

## Secure Profile Management

Enterprise Security and Identity Management for IP-based Systems

**LiteScope Secure Profile Management™ unifies an organization's identity management systems with IP telephony to provide secure authentication and personalization through an IP phone.**

With Secure Profile Management's patent-pending technology, users get **secure, policy-based and personalized** access to communication applications (calls, conferences and broadcasts), extension mobility and device presence management, directories (corporate, personal, public) and vertical-specific applications and information. SPM's patent-pending technology supports leading encryption, security and authentication standards and protocols to leverage existing identity management systems.



### Benefits

- **Increase Security** – by linking an organization's identity management system with its telephony infrastructure to provide secure authentication and policy enforcement through an IP phone.
- **Personalized Access** – enables users to receive personalized access to their communications applications and data, such as corporate and personal directories, on any IP phone within their network. SPM integrates with presence systems to securely track users and their access to applications and information.
- **Secure Mobility** – use secure extension mobility throughout a global enterprise regardless of the number and type of PBXs deployed in that organization. SPM guarantees that users get access to only authorized applications.
- **Maximize IT Investment** – by taking traditionally distinct and separate technologies (identity management systems and PBXs) and make them work efficiently together to maximize IT utilization and security.

### Use Cases

- *A major US government agency uses SPM with SPAR devices so users get **secure access** to their information from any IP phone worldwide.*
- *A large high-end retailer in Japan uses the RFID solution so customers can **check inventory** from the fitting room.*
- *Time card clock **abuses were eliminated** using multiple authentication—password and biometrics—at this US grocer.*
- *Customers of this financial institution can log-in at this inexpensive kiosk for **secure transactions** or to contact their personal representatives.*
- *This national call center uses **session and device presence** to track users and transfer information.*

**The level of security provided by multi-factor identification requires a user to provide a combination of different types of identification: something they “are” such as a fingerprint (biometrics), something they “have” like an ID card, and finally something they “know” like a password.**

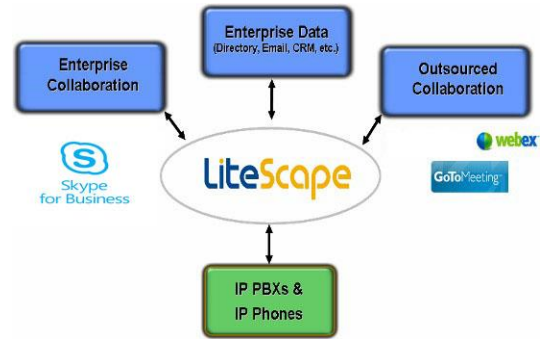
When combined with any 3rd party ID reader, SPM enables multi-factor identification and authorization through an IP phone. Security is increased by authenticating users in multiple ways from one device. SPM captures this information, validates it against information in an organization’s identity management system and then grants the user their appropriate level of access.

LiteScape offers its own patented, multi-factor ID device, **Secure Personal Authentication Reader (SPAR)™**—one device can include barcode, RFID, magnetic cards and biometrics. Used as a ‘side-car’ to any IP phone, SPAR enables secure and encrypted exchange of authentication information at the edge of an IP network.



### **Unifying IP Communication**

LiteScape provides Unified Communications applications for enterprises that securely integrate IP telephony with business applications. LiteScape supports IP-PBXs from multiple vendors and integrates with collaboration tools such as WebEx, Microsoft Skype for Business (presence), and Microsoft Exchange (email). LiteScape provides vertical solutions in industries such as Retail, Financial, Legal, Government, Hospitality, Education and Healthcare.



### **Find out more**

For additional information on LiteScape solutions, please call 1-650-227-0220, [info@litescape.com](mailto:info@litescape.com) or visit our Web site at [www.litescape.com](http://www.litescape.com) for customer stories. Let us show you exactly how LiteScape applications deliver top- and bottom-line solutions by enhancing the value of IP Communications.

- Hardware Requirements—Processor: 2 GHz, dual processor, Memory: 4 GB RAM, Hard Disk Space: 40 GB available
- Software Requirements—Windows Server 2008 or higher, Microsoft IIS 7.0, Microsoft .NET framework, Microsoft SQL Server 2012 Standard
- Supported directory servers—Microsoft Active Directory, LDAP, Microsoft Exchange, Custom database
- Supported IP Telephony Systems—Skype for Business, Broadsoft
- Client Requirement—Windows