



Zero-Touch™ credential provisioning • Support for leading provisioning solutions • Strong administrative control and audit • Quick return on investment

Organizations that have deployed Passlogix's v-GO Single Sign-On (v-GO SSO) understand the benefits of automating password management: reduced password-related helpdesk costs, enhanced security and higher employee productivity.

These benefits are clear, but they can receive a further boost through the automation of the credential distribution process. And that is precisely what v-GO Provisioning Manager (PM) does. With v-GO PM, administrators can pre-populate end users' v-GO SSO credential stores so that users never have to touch, or even know, their application credentials. For example, on a new hire's first day or when a new application is deployed, v-GO PM allows administrators to transparently add the appropriate credentials to that end user's v-GO SSO credential store.

v-GO PM is a key component of Passlogix's v-GO Sign-On platform, which provides the First Steps for organizations to advance their identity management and strong authentication initiatives.

Zero-Touch Provisioning

Today, administrators create accounts and credentials for each application, system or platform on behalf of each end user. This takes place manually, through the use of scripts or via a provisioning solution. Once administrators create the accounts and the credentials, they provide them to the user by e-mail or even on a piece of paper. The end user logs in with these credentials and is immediately asked to change the password.

v-GO SSO already simplifies this process by automating the sign-on and password-reset process, but users must still manually enter the credentials into v-GO SSO the first time they use single sign-on. With v-GO PM, manual entry of credentials is eliminated, and the administrator directly creates, edits and deletes user credentials in v-GO SSO. Organizations no longer need to physically distribute credentials to end users, and the users no longer need to type them into v-GO SSO.

How It Works

v-GO PM receives instructions from various external sources that contain credential data. It normalizes these instructions into a format that v-GO SSO can understand and places them into the directory object for the appropriate user. When v-GO SSO syncs to the directory, it reads and processes the instructions and updates the entries as needed in its local credential cache. Depending on the instructions it receives, v-GO SSO adds, modifies or deletes credentials in the appropriate user's local credential cache. Finally, v-GO SSO syncs the credentials back to the directory object for that user.

Support for Leading Provisioning Solutions

v-GO PM natively supports leading provisioning solutions, including IBM Tivoli Identity Manager, BMC Control-SA and Sun Microsystems Identity Manager. In addition, v-GO PM also provides native support for existing workflows and account provisioning scripts. v-GO PM can also receive credential data from external sources such as data files or manual data entry.

Improved Security

Because v-GO PM manages the end-user credential provisioning process, no passwords are ever sent to users via e-mail, on paper or by phone, all of which create security risks. As an added safeguard, even the administrator may never know the first-time-use password because v-GO PM inserts the credentials directly into v-GO SSO. Since the administrator does not have to issue the password, he or she does not have to know it.

Strong administrative control and audit

v-GO PM provides a high level of administrative control and audit. For example, when application passwords are reset outside of v-GO SSO, an administrator can update v-GO SSO simultaneously so that v-GO SSO always has the correct password. In addition, v-GO PM allows administrators to identify all users with a particular application configured in v-GO SSO and to identify all applications configured in v-GO SSO for a particular user.

Quick return on investment

Automated credential provisioning helps organizations further reduce password-related helpdesk costs by eliminating the need for users to manually enter their credentials into v-GO SSO when credentials are first issued or when they are reset. Automating this process can accelerate deployment and enable organizations to more quickly benefit from single sign-on.

v-GO Provisioning Manager

v-GO PM delivers a secure and easy to use and administer provisioning solution. It enables administrators to directly distribute credentials to ESSO without end-user involvement. v-GO PM is an extension to v-GO SSO.

Administration

- Simple web-based server that accepts provisioning instructions from external sources and transmits them to v-GO SSO
- v-GO SSO processes these instructions to add, modify or delete credentials from a user's credential store
- External sources include provisioning systems and custom programs
- Interactive interface for manual provisioning
- Reports generated for new account creation, password resets, and account access removal

Integration

- .Net and Java SDK's and CLI are available to allow third parties to build interfaces to other provisioning systems

Provisioning System Support

v-GO PM can be integrated with the following provisioning solutions:

- IBM Tivoli Identity Manager
- Sun Identity Manager
- BMC Control-SA

Deployment

- Deploys using most deployment tools - Windows Installer (MSI), SMS, Tivoli, Zenworks, Novadigm, etc.
- Settings are centrally configurable and adjustable

Event Logging & Reporting

Administrator controlled logging of:

- All users that have a particular application configured in v-GO SSO
- All applications configured in v-GO SSO for a particular user
- All provisioning requests
- Event Log is exportable to a CSV file, which can be loaded into virtually any tool to analyze the log (i.e. Excel).
- Generate usage reports based on user object detail

Minimum System Requirements

PM Client Agent

- v-GO SSO 5.04
- Additional Disk Space: < 1 MB

PM Server

- Windows 2000 Server (Service Pack 3 recommended), Windows Server 2003 Family
- Microsoft Internet Information Server 5.0 or later (6.x recommended)
- Microsoft .NET Framework 2.0
- Microsoft Active Directory®, Microsoft ADAM, Sun One Directory, or IBM Tivoli Directory Server
- Microsoft SQL Server 2000, Microsoft SQL Server 2000 Desktop Engine (MSDE 2000), Microsoft SQL Server 2005 Express, or Microsoft SQL Server 2005
- Internet Explorer 6.0 or higher with 128-bit encryption
- Mozilla Firefox 1.0+
- Disk space: a complete Installation requires ~3MB
- Pentium III class processor at 900MHZ
- 512MB RAM



160 Pearl Street, 4th floor, New York, NY 10005
Tel: 212.825.9100 x 2 or 866.727.7564 x 2
Fax: 212.825.0326

Web: www.passlogix.com
Email: sales@passlogix.com