



Product Brief

Key Features

- Virtual Appliance form factor combines all components into a single appliance
- Mobile-optimized web application gives users access to all features while on-the-go, regardless of device or OS
- Automatic provisioning and deprovisioning throughout user's entire lifecycle with customizable workflows
- Self-service enables users to manage profile attributes, reset passwords, and request additional access
- Entitlements certification allows business to examine and certify that privileges are appropriate
- Enterprise directory service to store millions of user identities, login credentials, and profile attributes

Key Benefits

- Increase efficiency giving users access to systems and applications they need when they need it
- Adopt least privileged access posture by removing excessive or unnecessary privileges
- Prevent security vulnerabilities through real-time policy enforcement
- Increase audit and compliance efficiency by streamlining the certification process
- Reduce helpdesk costs with easy-to-use self-service features
- Reduce total operating costs through virtual appliance and Xpress technologies

Symantec Identity Governance and Administration

Overview

While user experience and instantaneous access to data and services have become the norm, the IT infrastructure that supports these efforts has grown exponentially larger and more complex. In addition, IT organizations are facing ongoing pressures to reduce operational expenses while also maintaining compliance with a growing list of industry and governmental regulations. The end result is an IT organization that must give more people more access to disparate applications in less time, all the while, remaining accountable to a flood of parties governing said access.

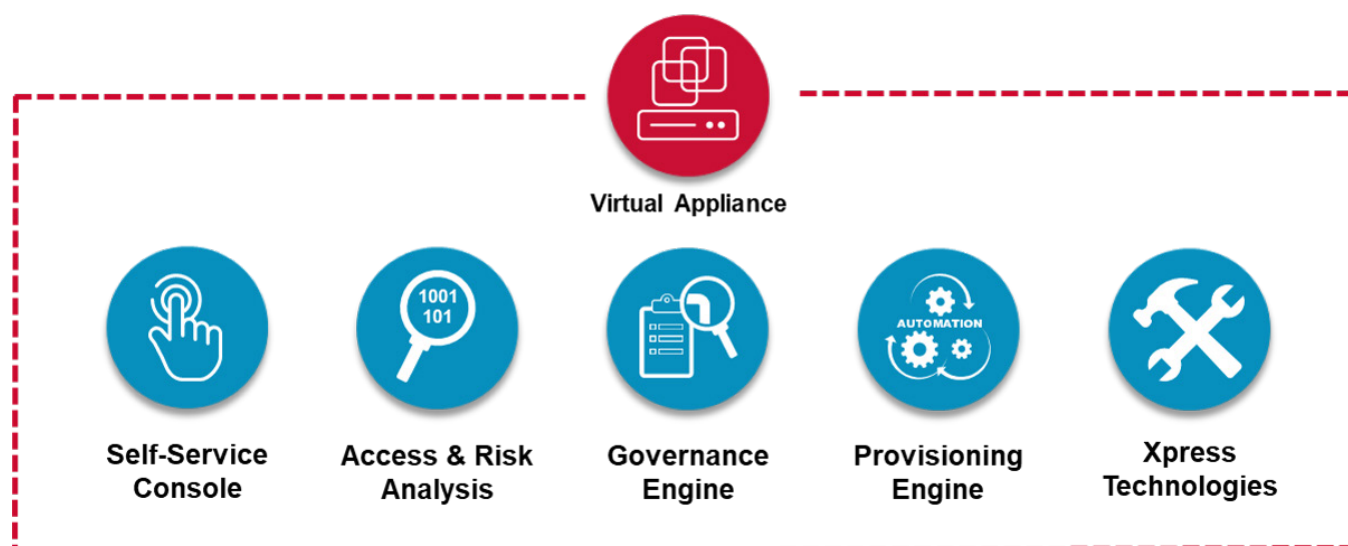
Business Challenges

In today's highly distributed and hybrid cloud structures, managing the identities and access entitlements of users to key applications, critical infrastructure, and sensitive data is a key function for IT organizations. Even as the numbers of systems, accounts, and privileges explode, the IT organization is under increasing pressure to cut operating costs while demonstrating continuous compliance to an ever-increasing set of security and compliance mandates. Unfortunately, many of these are processes that are still often manual efforts. As a result, IT organizations are struggling to pass audits and users are slowly accumulating excessive and unnecessary privileges, which are ripe for exploitation by a malicious insider or external hacker.

Solution Overview

Symantec Identity Governance and Administration (Symantec IGA) delivers comprehensive access governance and management capabilities through an easy-to-use, business-oriented interface. Broad provisioning support for on-premises and cloud apps enables you to automate the granting of new entitlements and removal of unnecessary ones from users throughout their lifecycle. Self-service gives end users the ability to request new access, manage their profile attributes, or reset a forgotten password to reduce burden on your service desk. Access governance streamlines and simplifies the processes associated with reviewing and approving entitlements. And, all of this is packaged on a virtual appliance form factor, reducing time-to-value, license and services costs.

Figure 1: Symantec IGA: Comprehensive Capabilities Delivered in One Virtual Appliance



Features and Capabilities

Symantec IGA delivers a comprehensive solution to manage and govern user identities and access permissions to applications, systems, and data through the following core features and capabilities:

- **Self-Service Console** is the intuitive interface that business users will access for all of their identity and access tasks. Users can manage profile attributes, reset passwords, request access, and even navigate directly to endpoint applications via the application Launchpad. Managers use the console to additionally approve requests and certify user access. All of this functionality is provided in a single, mobile-optimized web application, so users may stay on top of their identity and access management, even on the go.
- **Access** is provided automatically wherever rules or roles require it, but ad-hoc access requests will always be a necessity in any large organization. The access

request module translates application-based roles, permissions, and terminology into a common business language, and provides a shopping cart experience for requesting access to new systems. The process also incorporates **real-time risk analysis**, evaluating risks associated with users' entitlements, so potential violations can be remediated in real-time and before new access is granted to a user.

- **Governance Engine** streamlines the processes associated with user, role, and resource certifications. Existing access privileges across a wide variety of IT systems and applications can be automatically gathered and correlated. These processes can be scheduled to run periodically or run on demand. Certifications can easily be filtered to run against a subset of the users, platforms, and/or entitlements, and can be based on the current entitlements, a historical snapshot, or differences/delta since last certification.

- **Provisioning Engine** performs the standard account provisioning functions (that is, create, modify, delete, suspend, resume, set password, group membership, and attribute settings) for all managed systems based on predefined roles and/or rules. These changes can be initiated by an authoritative source, a delegated administrator, or an end user via self-service. This engine also enables organizations to establish and enforce a consistent set of identity compliance policies and separation of duties rules to minimize their security risk.
- **Xpress Technologies** include tools that simplify the deployment of common use cases, enable you to create custom business logic without coding, simplify the process of building new connectors to custom applications, and make it easier to migrate configuration data from one environment to another.

Critical Differentiators

Symantec IGA offers the following competitive differentiators:

- **Fast time-to-protection.** Quickly deploy the solution as virtual appliance and leverage Xpress technologies to configure and customize the solution without writing and compiling custom code.
- **Convenient access.** The solution improves user satisfaction with an intuitive business-oriented portal and also provides a web application launcher for users to easily access all of their applications.
- **Best-in-Class Mobile Solution.** Virtually all business-user functionality provided in a single, mobile-optimized web portal, giving users access to accomplish tasks in the system, even when they are on the go.
- **Enterprise performance and scalability.** One of the most scalable identity management technologies, the solution has been independently benchmarked to scale to 100 million users.
- **Automated risk mitigation.** The solution proactively analyzes user risk score and alerts the business user when risk exceeds thresholds and when potential policy violations are detected.
- **Total cost of ownership.** The solution offers best in class total cost of ownership because the solution is quick to deploy, easy-to-use, and highly scalable. Additionally, the new portfolio license agreement offers flexibility and lower, predictable costs, for your organization.

Value-Add Capabilities

Broadcom offers a broad portfolio of cybersecurity software designed to meet and exceed the largest, most complex, and most demanding IT environments. The following capabilities can be easily added to further extend the Symantec IGA solution:

- **Access Management** secures the modern enterprise through a unified platform that includes multifactor authentication, identity federation, and single sign-on across web, mobile, and IoT channels.
- **Privileged Access Management** prevents security breaches by protecting sensitive administrative credentials and controlling privileged user access across virtual, cloud and physical environments.

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