

ORACLE SECURE GLOBAL DESKTOP

KEY FEATURES

- Allows users to run a secure, hybrid desktop with local applications running alongside server-based Windows, Oracle Solaris, Linux, HP-UX, AIX, AS/400, and mainframe applications.
- Enables access to a secure, full-screen, server-hosted virtual desktop by simply visiting a URL.
- Delivers access to server-based applications and virtual desktops from wherever you are and to any device.
- Increases availability and security by locating applications on robust and reliable managed servers instead of installing them locally on dispersed client devices.

Oracle Secure Global Desktop provides secure access to centralized applications—Microsoft Windows, UNIX, mainframe, and midrange—from a wide variety of popular client devices, including Windows PCs, Oracle Solaris workstations, Linux PCs, and thin clients. Additionally, Oracle Secure Global Desktop can provide access to full-screen desktop environments, allowing administrators the freedom to use a single solution to provide access to both server-based applications and server-hosted desktop environments.

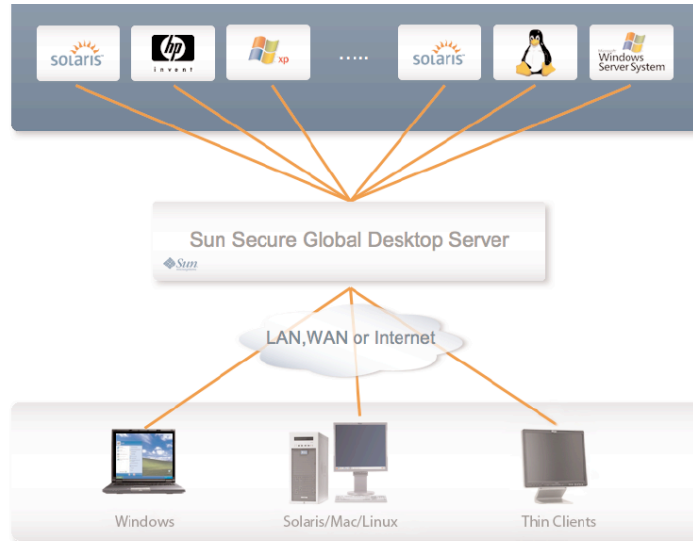
Secure, Versatile Desktop Solutions

In the Oracle Secure Global Desktop architecture, applications are deployed on centrally managed application servers and can be accessed via a Web browser. This model shifts the complexity of IT management away from individual desktop computers and into the datacenter, where it's more-easily controlled and monitored. By simply modifying a few central application servers, administrators can instantly introduce new applications or upgrade existing ones. Users can then begin using the new software immediately—without modifying their client devices.

Oracle Secure Global Desktop is ideal for unifying diverse desktop environments into cohesive application-access infrastructures where client devices have equal access to applications—whether the devices are full desktop PCs, thin clients, or something in between. In addition, Oracle Secure Global Desktop optimizes for available bandwidth and intelligently adapts the data sent to the client device. This provides a consistent user experience—no matter if the user is accessing applications on a LAN or remotely via the internet.

Designed to meet stringent security requirements, Oracle Secure Global Desktop leverages open standards and provides industrial-strength security and encryption. It helps administrators ensure that only authorized users can access applications and data, establishing identity by integrating with corporate standards such as the Lightweight Directory Access Protocol (LDAP), UNIX passwords, Pluggable Authentication Modules (PAMs), Novell eDirectory, and Microsoft Active Directory.

A comprehensive set of administration tools enables the deployment of individual applications or full-screen desktop sessions to thousands of users—quickly and easily. In addition, the system's highly scalable architecture allows for future expansion, while streamlining system administration tasks for less-demanding implementations.



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Oracle Secure Global Desktop Specifications

Installation Platforms

- Oracle Solaris 10 and Oracle Solaris 10 Trusted Extensions (SPARC platform)
- Oracle Solaris 10 and Oracle Solaris 10 Trusted Extensions (x86 platform)
- OpenSolaris 2008.11+ (x86 platform)
- Red Hat Enterprise Linux 5 (x86 32-bit and 64-bit platforms)
- SUSE Linux Enterprise Server 10 (x86 32-bit and 64-bit platforms)

Supported Application Types

- Windows desktops and applications
- Character applications running on Oracle Solaris, Linux, HP-UX, and AIX
- X applications running on Oracle Solaris, Linux, HP-UX, and AIX
- IBM mainframe and AS/400 applications
- Web applications (using HTML and Java technology)

Supported Protocols

- Microsoft Remote Desktop Protocol version 5.2
- HTTP
- HTTPS
- Secure shell version 2 or later
- Telnet VT, ANSI
- TN3270E
- TN5250

Supported Client Operating Systems*	
<ul style="list-style-type: none"> • Windows Vista • Windows XP Professional • Oracle Solaris 10 and Oracle Solaris 10 Trusted Extensions (SPARC platform) • Oracle Solaris 10 and Oracle Solaris 10 Trusted Extensions (x86 platform) • OpenSolaris 2008.11+ (x86) • Mac OS X 10.5+ • Red Hat Enterprise Linux Desktop 5.1+ (x86) • Ubuntu 8+ (x86) 	
Server Requirements**	
<ul style="list-style-type: none"> • Supported operating system • 1.5 GB of disk space, plus an additional 300 MB during installation • 1 GB RAM • 20 MB of memory (in addition to RAM) per active user on the Oracle Secure Global Desktop server (typical usage) • 1 GHz processor • Network interface card 	
Supported Authentication Mechanisms	
<ul style="list-style-type: none"> • LDAP v3 • Active Directory • eDirectory • RSA SecurID 	<ul style="list-style-type: none"> • Network Information Service • PAM for UNIX user authentication • Windows Domains • HTTP, HTTPS including public key infrastructure-based client certificates

*Some features are not available on some operating systems.

**RAM and disk space requirements are in addition to the host operating system requirements.

Warranty

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Services

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Contact Us

For more information about Oracle Secure Global Desktop, please visit oracle.com/sun or call +1.800.786.0404 to speak to an Oracle representative.



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