



Propalms TSE

The **simple** management solution for Microsoft® Remote Desktop Services



EASY TO MANAGE

Manage all your applications from ONE simple web Management Console



SECURE TO ACCESS

Secure access to applications and data even remotely via SSL gateway



SIMPLE TO USE

Easy, Intuitive access to applications anytime, anywhere

“Choosing Propalms TSE was an easy decision for us. With the industry that we are in, it is important that we have constant contact between our locations, employees and suppliers. Propalms has solved all of the communication problems we were having beforehand. Also the Propalms solution was much more cost effective than Citrix which we were using at the time.”

Nelson Picard
Vice President of IT
Hisco, Inc - USA

PROPALMS TSE BENEFITS

Today's Business Challenge

Today's business environments provide many complex challenges for IT departments, not least in the delivery and security of applications and data. These rapidly changing areas, coupled with shrinking IT budgets challenge companies to find technologies that can help them continue to meet the demands of the business while stepping forward to implement new initiatives which can drive the business forward and increase productivity.

Completing the Remote Desktop Experience

Microsoft Windows Remote Desktop Services (previously known as Terminal Services) is the most cost effective method of application deployment from small-medium businesses up to enterprise level organizations. Propalms TSE is designed to make the most of your Windows® Remote Desktop Services (RDS) deployment by leveraging the most recent enhancements to the Microsoft® Remote Desktop Protocol (RDP). Propalms TSE adds indispensable management capabilities and scales to accommodate growing numbers of users, applications and servers, securely, reliably, and cost-effectively.

Benefits to the Organization:

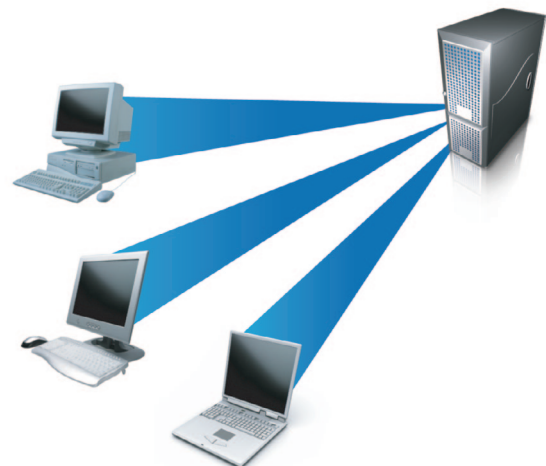
- **Mobile Working** can increase worker productivity, by allowing access to the applications and data they need whether at home, or travelling regardless of location
- **Increase Business efficiency** by easing application deployment to branch offices, partners or even acquisitions and mergers where the applications can be run from a central location rather than installed on each desktop
- **Ease Regulatory Compliance** by reducing the risk of data loss; all data stays in the datacenter and secure access is given to the user/partner/customer ensuring they only see what they are authorized to
- **Reduce Support Costs** by centralizing the applications and data reducing the need for IT to visit end-users

Benefits to IT:

- **Simplify Application Deployment** and ongoing maintenance by installing applications on the shared central server infrastructure and publishing them with TSE
- **Reduce Complexity** with TSE's Single, Web based management console making it easy to manage your Applications, Servers, Users, Policies etc. from anywhere
- **Secure Remote Access** to applications for remote or mobile workers
- **Client Independence** means the same applications can be delivered to a wide variety of clients independent of operating system or hardware
- **Web Enable** native windows applications in seconds

Benefits to End-Users:

- **Familiar User Experience** with applications appearing no different to local applications eliminating the need for user training
- **Easy, Intuitive Access** to applications whether remote or local
- **Fast, reliable** and always available access to applications



PROPALMS TSE FEATURES

System Administration

- Single, web based management console to centrally manage servers, applications and users
- One-click load balancing of applications
- Graphical dashboard offering real-time monitoring and management of your environment
- TSE connection policies
- Track, monitor and manage user sessions including functions such as resetting or shadowing a session
- Delegated administration

Server Management

- Resource based application/server level load balancing
- One-click scalability of Propalms TSE components to servers, on the fly
- Role based architecture offering built-in redundancy and failover
- Server diagnostics and health monitoring

Application Management

- One-click application publishing to users, groups or organizational units
- Publish multiple applications and commonly used applications quickly and easily
- Dynamic shortcuts delivered to start menu, desktop, system tray or web based application launchpad
- Intelligent file association
- Content publishing
- Content redirection
- Virtual IP
- Disable application access
- Application launch and license control

Security

- Easy firewall traversal via a single port relay server
- Optional add-on for Propalms VPN secure gateway
- Location based security policies
- Server lock-down to prevent unauthorized sessions
- Web based password management

End-User Experience

- True seamless window support
- User environment management
- Web based application launchpad
- Browser-less client access
- Full client/network printing support
- Active session control

Monitoring and Reporting

- Metering and reporting of application usage by user, client and server
- Monitor peak usage of applications and servers
- Downloadable reports
- Auditing of system events and changes for change control and root cause analysis
- TSE session recorder

Print Management

- HyperPrint - built-in PDF print management
- Print management for installing and managing print drivers across all servers
- Policy based proximity printing
- Print optimization for bandwidth and compression control

Windows 2008 / R2

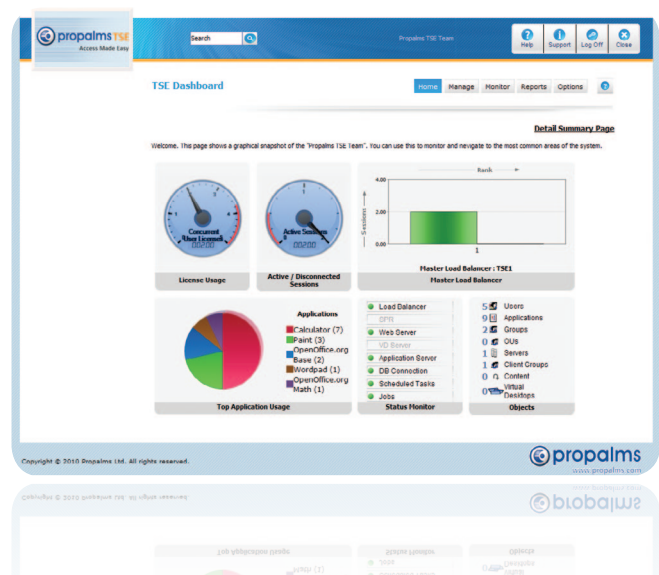
- TSE 6.5 fully supports Windows Server 2008/R2
- Support for all latest Remote Desktop Services enhancements
- TSE's Intelligent Connection Manager provides the features a user requires without latest Windows client operating system

Backwards Compatibility

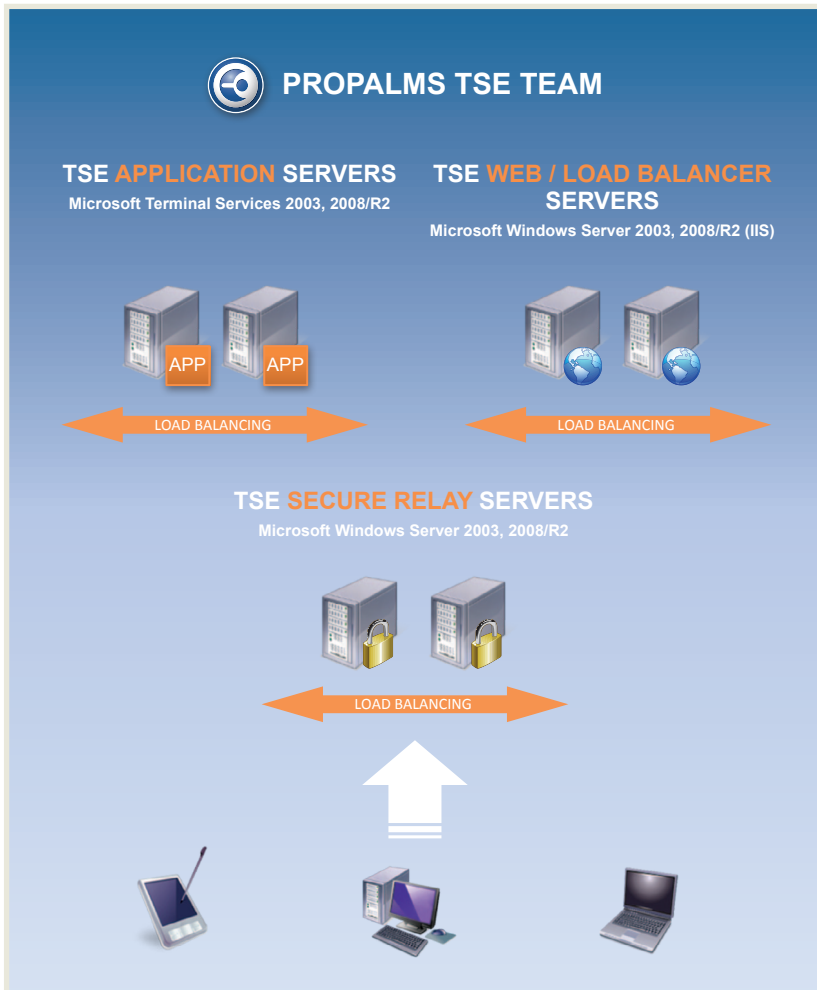
- TSE 6.5 can manage Windows Server 2003, 2008 and 2008 R2 server operating systems (32bit & 64bit)
- Run mixed teams and ease transition over to Windows Server 2008/R2

TSE Management Console

Single Web based console for TSE administration



PROPALMS TSE INFORMATION



HIGH APPLICATION AVAILABILITY:

Propalms TSE helps to ensure zero downtime for your critical applications by constantly monitoring the health of all servers and reporting the level of server/application usage on the system. In order to ensure high availability for environments involving as many as hundreds of servers and thousands of users, Propalms TSE load balances applications across TSE Application Servers based on actual resource utilization of each server in the team. Resource parameters including CPU and Memory usage are monitored in real-time by the TSE Load Balancing role when determining the least loaded application server in the team at any point in time.

CONTROLLED ACCESS:

Propalms TSE integrates with your existing domain infrastructure (Active Directory) and provides granular control over which Users, Groups or Organizational Units have access to the Published Applications, Content and Desktops defined by the administrator.

PRIVACY:

All sensitive data is encrypted from the login request through to the delivery of an application and data. Users accessing the TSE system from outside their company's network will be routed by a single port to the TSE Relay server acting as an SSL gateway providing access to the internal TSE team.

10 Reasons to use TSE 6.5 vs. Windows 2008/R2 Terminal Services (RDS):

- Single web based management console to centrally manage servers, applications and users
- Distributes connections across a team of load balanced applications servers based on CPU, Memory and by configuration, further performance counters
- Supports large server teams for enterprise deployments
- Central configuration database allowing easy backup, recovery and redundancy
- Allow older versions of windows clients and other operating systems to run published applications
- Provide secure authentication and application access to authorized users, traversing firewalls without opening any additional ports; only single SSL port required
- Connection / Location based Policies improving performance and reliability
- In-built redundancy of all TSE Roles
- PDF based Print Management
- Metering and reporting of application usage by users, client machines, servers

TSE Application LaunchPad

Simply click an icon to launch your applications



For further information, product downloads and web demonstrations go to <http://www.propalms.com>