

Teleplace Enterprise Server™

Trusted Collaboration
For Employees, Partners and Customers

Trusted Collaboration Behind Your Firewall

Teleplace Enterprise Server brings together the benefits of application collaboration with the security, flexibility and control of managing your own behind-the-firewall installation. In under an hour you can install the system on your own server, providing a secure base for all the productivity and cost-saving benefits of Teleplace™.

Teleplace engages remote collaborators by simultaneously supporting live application and document sharing, Voice over IP, webcam video-conferencing, texting and whiteboarding, all in an immersive 3-D virtual space where users interact using the “speech-gesture-sketch” cues needed to raise productivity for online work.

Teleplace Enterprise Server brings all these capabilities and more into your full control, with no dependency on an outside service provider. It provides a platform with which you can integrate application collaboration technology as you would any other into your IT environment.

Easy to Get Started

Setting up Teleplace Enterprise Server is simple: you can install our Express Edition on a single server and have up to 50 users collaborating in under an hour.

This package includes everything you need, including Teleplace’s:

- Application Server for shared office applications and shared browser
- Video Server for streaming video and session playback
- Router for keeping all users in sync with audio, video, applications and actions during meetings
- Service Provider for managing user presence, user sessions, document storage, and user authentication through Active Directory™ or LDAP (optional).
- A web-based administration interface for user and organizational provisioning and server management, administration, reporting and software updates to users.
- An embedded MySQL® database to collect usage and performance data, for reporting and monitoring

With ready-to-use templates for different types of virtual spaces, you won’t have to spend time and money creating 3-D content. With our simple “all-in-one” server configuration, you’ll be up and running quickly with your users’ documents and network traffic 100% contained within your network. Invite your users with a few quick clicks and start collaborating today.

Extensibility to Bring Trusted Collaboration To Your Whole Organization

Teleplace Enterprise Server provides a platform on which your organization can flexibly bring immersive application collaboration to your users, starting simply today and with the extensibility you need in the future. Multiple API’s using standard languages and protocols give you the choice of both client-side and server-side integration with your existing IT infrastructure and applications. Your users can install the same Teleplace client to meet with customers, suppliers and partners on Teleplace’s hosted service, and meet with other employees on your server. As your needs grow, you can upgrade to multi-server deployments which provide the scalability, robustness and organization control you need, in a variety of flexible packages. This includes the option of broadcasting live sessions to large audiences who require only a standard desktop media player to participate.

Compare the Benefits	Teleplace Enterprise Server	Other Immersive Solutions	Web Conference
User files stored on your server	Yes	No	No
Data stays within your network	Yes	No	No
You operate your own hardware	Yes	No	No
Get started in one hour	Yes	No	Yes
Easy user provisioning with support for Active Directory™/LDAP	Yes	No	Yes
Hold meetings with 100 or more users present and 100’s more observing	Yes	No	Yes
Scale easily by adding centrally managed servers in appropriate geographies	Yes	No	No
Behind-the-firewall and Teleplace-hosted: one secure solution for business partners, customers and employees	Yes	No	No
Industry-standard 3-D content formats	Yes	No	No
Industry-standard languages for integration with databases, EAI, web services, and legacy applications	Yes	No	No
Ready-to-use rooms which remember your meetings	Yes	No	No
Multiple users each share several applications or documents at once	Yes	No	No
VOIP, textchat and webcam video	Yes	No	Yes

Collaboration Features of Teleplace

- ▶ Live broadcast to large audiences with no software install
- ▶ Moderated Meetings (eg control all users' VOIP and navigation)
- ▶ Training Center with theater seating and breakout rooms
- Simultaneously share multiple documents and applications
- VOIP, webcam video-conferencing, private and group textchat
- ▶ Multi-user session recording, exportable as mp4
- ▶ Streaming mp4 video with synchronized playback and seek
- ▶ Web access from desktop or mobile browser
- ▶ Support for Lobby, Smart Rooms and Landmark Links
- Persistent, versioned spaces remember how you left them
- Ready-to-go virtual space templates, or create your own
- ▶ Animated, video and business avatars, with optional photo personalization

Security

- Install behind your firewall on your server
- All data stays encrypted in your network, on your storage
- Requires only a single configurable TCP port
 - (typically port 443, with no new firewall rules required)
- Enterprise proxy support (WPAD, PAC files, static settings)
- Enterprise VPN support
- Server hardening via standard Red Hat Enterprise Linux™

Control

- Web-based administration:
 - ▶ Centralized management of multiple servers
 - ▶ User and organization provisioning including bulk import
- Detailed reporting capabilities
 - ▶ Scheduled user activity reports with Excel™ import
 - ▶ Detailed system and user performance data
 - Standard MySQL® database for custom reporting
- Provisioning
 - ▶ Manage separate projects by creating organizations or user groups, with users flexibly assigned to one or more.
 - ▶ Bulk import of users, e.g. for class registration
 - ▶ Easy email-based user activation and auto-configuration of client software
 - ▶ Modifiable and brandable email templates
 - ▶ Support for Active Directory® and LDAP groups
- Version management and updates
 - ▶ Control and distribute client versions and updates
 - ▶ Control template and content updates
 - ▶ Manage server updates with standard “yum” packages
- VMware support
 - Compatible with VMware® ESX™, VMware vSphere™ and VMware Server™
 - ▶ Quick setup with zero-configuration VMware-based install

Standards and Extensibility

- ▶ 3-D content import (eg Google Sketchup and VRML2.0)
- Scripting and integration with databases, web services, EAI:
 - ▶ Python™ language API with server-based distribution and versioning of custom applications
 - ▶ SSL/Web and RSS API including user presence status
- VMware- and Red Hat-based install and management
- RFB bridge to easily integrate existing back-end applications

Flexibility

- Self-hosting together with Teleplace-hosting:
 - Use the same Teleplace client to meet with colleagues on your server, and to meet with business partners on Teleplace's hosted service
- Multi-server deployments supporting:
 - ▶ Scalability, load-balancing, and redundancy
 - Organizational separation
 - ▶ Geographic distribution

Server Hardware Requirements

- VMware hypervisor (ESX/ESXi), or VMware host operating system: Linux®, Microsoft® Windows® XP, Microsoft Windows Vista®, Microsoft Windows Server® 2003 or 2008
- 2.0 GHz multi-core CPU
- 4GB RAM recommended
- 10GB disk space + user data requirements
- Ethernet, Gigabit recommended

Which Edition is right for you ?

Express Edition

- All-in-one configuration for easy startup
- Licensed for 50 named users

Department Edition

- Utilize multiple servers for scaling and robustness
- Licensed for 200 named users

Corporate Edition

- Flexibly distribute components to achieve:
 - Scaling and spare capacity
 - Dynamic load-balancing
 - Redundancy and failover
 - Manageability and conformance with internal standards
- Supports large, mission critical deployments of 1000 named users and above

Please contact sales@teleplace.com for more information.

