ENCANVAS® SECURE[SPACES]™
SECURE PRIVATE CLOUD APPLICATIONS DEPLOYMENT AND OPERATIONS PLATFORM

SECURE[SPACES]™

Benefits include:

Faster-time-to-market

- Reduce time-to-market by removing the traditional overheads of Microsoft® Web Platform
- De-skill the task of deploying an application environment

Rapid rollouts

- Instantly create successive web server app instances on the cloud
- Define attributes including User Permissions, data-source access, security parameters and log reports.

Remove PC platform constraints

- No need to install Encanvas® components on a PC equipped with Windows OS
- Remove the cost of Microsoft® Web Server platform changes to your business IT costs

New deployment options

- New TCP-IP and Secure TCP-IP tunnel technology build secure bridges between PC desktop and the Secure[Spaces]™ server

Business-level Security

- Ultra-secure online environment protecting data, personally identifiable information and IP!

Real-time reports give Managers total clarity over performance!

- Rich log files detail usage stats and error reports

Get started quickly!

- Rapid start-up installation
- Software is intuitive and easy to learn cuts the learning curve!

A software platform for deploying and operating enterprise applications on a private cloud that removes platform infrastructure dependencies and overheads.

Rapid deployment of enterprise applications

Encanvas® is deployed on the Microsoft® Web Platform providing secure, scalable and industry-standard applications. Yet, deploying the Microsoft® Web Platform and configuring multiple instances of Encanvas® infrastructure is a skilled task that can take time and adds complexity to applications deployments. Encanvas® Secure[Spaces]™ software architecture deploys a private cloud infrastructure. It means systems administrators can implement Encanvas® DX™ to a cloud-space and then use point-and-click tooling to create successive secure private-cloud installs at very low frictional cost.

'Tunnels' – A Secure Bridge between Desktop and Server Worlds

Secure[Spaces]™ employs a proprietary form of TCP-IP and Secure TCP-IP communications technology (we call 'tunnels') to install a bridge between remote spaces and desktop PCs/laptops. It gives Systems Administrators the ability to define parameterized services, and Users the means to access online applications *as if they were using embedded desktop applications* – even tools for authoring new apps – within a secure and feature constrained environment.

Faster Time-To-Market

Secure[Spaces]™ dramatically reduces the time-to-market of new applications. It removes the effort and time needed to install and configure a Microsoft® Web Platform.

Easy to use parameterized configuration tools mean that new Encanvas applications environments are easily configured, *and once configured*, are easily maintained and replicated! The time needed to replicate new applications environments can be measured in minutes, not hours.

Unprecedented Levels of Security

Secure[Spaces]™ has been designed to deliver unprecedented levels of security provisioning for large and small businesses. Every aspect of the platform has been designed expressly to ensure ISO 27002 good practises can be embedded into the way applications are managed and deployed.

De-skilling Host Infrastructure Setup

It used to require expert skills to deploy applications environments. Secure[Spaces]™ de-skills the task of creating new environments through its easy to use configuration tools.

De-Risking Applications Deployments

Secure[Spaces]™ hugely reduces the unpredictable costs and risk of delays in applications deployment. All too often, the various building blocks of the Microsoft Web Platform and hardware specific variables can stand in the way of a smooth applications roll-out. Removing risk of setup issues means that software developers and business analysts can focus their time and effort on 'the job' of rolling out new applications without the obstacles traditionally present when creating new instances of an applications environment.

Improves Operational Profitability

By reducing the time, skills and risks associated with applications environment setup, Secure[Spaces]™ improves profitability on projects to design and deploy new applications. It removes the 'variable costs' associated with roll-outs.

Richer Desktop Applications Experiences

Some applications benefit from being embedded. Secure[Spaces]™ enables desktop users to use Windows .NET applications from their PC, laptop or tablet as if they were installed removing the constraints of Web Browser born solutions.

encanvas

Secure[Spaces]™ is a server deployed private cloud applications environment.

Host platform

Secure[Spaces]™ is a private-cloud applications deployment architecture. It requires the pre-installation of the Microsoft® Web Platform comprising of the latest downloadable versions of Microsoft® ASP.NET™, Microsoft° SQL Server™ and Microsoft° IIS™.

Hardware specifications must comply with the minimum specifications needed to run the Microsoft® Web Platform that may change from time to time but as a minimum should support the operation of Microsoft® Small Business Server™.

Related products

Encanvas Secure[Spaces]™ is part of the Encanvas DX™ applications fabric suite.

Other applications include:

- Encanvas Create™
- Encanvas WebServer Manager™
- Encanvas Information Flow Designer™ (iFX)

Feature	Benefit
Simple installation and configuration of Microsoft® Web platform and Encanvas® server architecture	Reduce time-to-market of new applications and reduce risks of deployment issues
Secure TCP-IP tunnel between desktop and Secure[Spaces]™ Server	Enterprise level security over access control, data management and intellectual property
Parameterized configuration and management cockpit	De-skills applications environment configuration and maintenance tasks
Data source access governance & tooling	Means that Users can only access data sources they are permitted to use
User Permissions Management tooling	Means that administrators can manage User Identity Management and provide Users with the means to have some level of control over User Permissions
Supports browser-based web deployed applications	Deploy applications that are always available online 24x7
Simple wizard-based installation DVD	Rapid roll-out
Enterprise quality secure-login security	Protects your data and intellectual property

For more information

For further details about Encanvas Secure[Spaces]™ and other Encanvas® products, visit www.encanvas.com.

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