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# Jetro Platforms Ltd.

## Company Profile

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## Company Overview

Jetro Platforms specializes in Centralized Application Delivery Infrastructures and develops and markets Jetro infrastructures with its flagship product **JETRO COCKPIT™**, today's most powerful Server-based Computing software solution. Jetro offers is an end-to-end SBC solution that provides 25% more performance for 50% of the cost virtually into Citrix MPS market. Jetro COCKPIT is positioned by many industry experts and to analysts as the number one alternative to Citrix with is more advanced technology and ease of deployment.

In Server-based Computing architecture, software applications such as Microsoft Office or ERP clients are installed, executed and managed from one or more central servers, rather than from numerous workstations. Enterprise computing in this fashion addresses the increasingly difficult challenge of managing, securing and controlling enterprise's IT infrastructure.

Shorter computer upgrade cycles, changing requirements, multiple locations, data security and backup are a few examples of the complex issues that have been driving traditional client/server IT costs out of control.

The Jetro solution is also capable of leveraging existing Server-based Computing environments by offering a comprehensive solution providing application publishing, desktop management, secure remote access to a centralized application farm, superior printing solution, smart content redirection capabilities and unsurpassed performance with the most advanced application based load- balancing technology.

## Jetro Platforms Background

Established in 2001 by OceanAssets (<http://www.oceanassets.com/index.htm>) a US private investment fund. Jetro Platforms is a US company with R&D subsidiary in Israel and 5 sales and support centers in the US, Germany, China, Australia and Israel. With more than 1,300 customers and 250,000 users in 15 countries worldwide, Jetro Platforms continues to expand its international presence and by the end of 2006 Jetro is about to establish additional two new offices, one in Poland in order to manage and support its activities in the CEE (Central Eastern Europe) market and the second one in India.

Jetro partnered with 120 leading channel partners include systems integrators and vendors such as IBM, Unisys, Microsoft, SAP and CA, to offer their customers with a comprehensive **SBC** solution. Jetro customers belong to a diverse set of industries, including aviation, security, banking, education, government, healthcare, insurance, manufacturing, retail and transportation.

## Jetro COCKPIT Key Benefits

### Enterprise Benefits

- Reduce cost, utilize IT investments longer
- Increased employee productivity
- Risk control (Disaster Readiness and meeting Sarbanes Oxley (SOX) and HIPAA requirements)

### IT Benefits

- Centralized delivery infrastructure, no need to access and support the end users workstation.
- Computing power utilization, no need for strong workstation - old PCs and dome terminals can run any windows or http application.
- System security and redundancy, no data transfer between server and the user workstation, all data is stored on the servers and backed up.

## **User Benefits**

- Flexible access, user can access all data and applications from everywhere and from any workstation.
- Consistent application performance – application process runs on managed servers.

## JETRO COCKPIT Product Overview

With the Jetro COCKPIT SBC solution, any software application such as ERP or Microsoft Office is installed and managed centrally rather than from numerous workstations. This type of enterprise computing lengthens workstation upgrade cycles, standardizes IT requirements, integrates multiple locations, eases access, secures data and facilitates corporate IT planning. As a result, overall IT cost is kept under control. As compared to other SBC products, COCKPIT offers the following advantages:

- Performance

Using COCKPIT 3.6 enables organizations to connect more users to each Terminal Server. The result is that COCKPIT produces less overhead on the Terminal Servers' hardware resources.

- Effectiveness

COCKPIT introduces the most effective load balancing solution in Server-based Computing. It supports hundreds of performance counters and other unique features. COCKPIT enables the administration to match the ultimate load balancing policy to the organization's needs.

- Printing

COCKPIT allows your company to lower its TCO by providing a seamless user printing solution that enables easy-to-use, comprehensive, document printing that also lowers management time and costs.

- Reliability

COCKPIT is a highly reliable solution. Because it provides built-in clustering capabilities of its core components, no external storage is necessary.

- Complexity

The simplicity of COCKPIT architecture results in a much quicker implementation and easier maintenance.

- Pricing

Jetro Platforms understands your organization's needs for a quick ROI. As such, COCKPIT prices are fair, reasonable and affordable.

## **COCKPIT's Components**

- COCKPIT server

Administers the network environment and holds all settings and configurations within its built-in database.

Centralizes site processing activities such as load balancing, authentication and reporting.

Server setup options range from installation on top of a Terminal Server to one or more dedicated servers.

- Administrator Console

Enables a Systems Administrator to define environment settings, set policies, publish applications, and monitor activity using an intuitive Web interface.

Provide a means for generating reports, online monitoring and managing the COCKPIT Agents.

Control applications licensing by setting a limit to the number of instances per application that can be active at the same time for an individual user, a particular Terminal Server or the entire site.

- COCKPIT Client

Authenticates the user, initiates a session request and displays the seamless session transmission.

Relays compressed user print jobs to a local printer.

Thin, light weight Active X based client.

Enables data encryption to allow secure connection.

■ COCKPIT Universal Connector (CUC)

Enables legacy thin clients and other RDP® enabled client devices to run COCKPIT published applications.

Manages the authentication and session state, and enables reconnection to disconnected sessions from any client. Platforms supported include: Win16, Win32, WinCE, Linux and Mobile.

■ Server Connector

Relays communication via a single port number through your DMZ's firewall (support for double-hop DMZ).

Encrypts and decrypts traffic using RSA 128-bit encryption.

Route incoming traffic directly to a Terminal Server and tunnels outgoing traffic via a DMZ Communicator to one or more Network Clients.

■ Dashboard

- Enables user of old client devices to work with new operating system and run resources consuming applications.
- Lock up a workstation's local resources while remotely managing a full desktop display.
- Built into COCKPIT's WebBoard – Dashboard's Web-based counterpart.

## Systems Requirements

Minimum Server Requirements: Windows 2000/2003 Server and the entire hardware prerequisite for Windows 2000 products

Client Requirements: All Windows 32bit client version; 95, 98, ME, NT, 2000, XP, XP Embedded, WinCE, and Linux based TC.

Support Directory Services: Microsoft Active Directory, Microsoft NT Domain, Local Host.

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