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## The **TALISEN** Secure Remote Access Portal

### **The Challenge:** Fast deployment of portal technology for secure access into corporate extranets

Portals are the prevalent method for businesses to connect their mobile employees, vendors, partners and customers to corporate business applications. Regrettably, the remote access advantages afforded by traditional extranets are encumbered by serious security, cost, and deployment issues.

Among the challenges: the provision of information and applications in the supply chain is often stalled by the strict control mechanisms designed to ensure enterprise data protection. Any organization seeking to deploy a collaboration environment must ensure that sensitive data and applications are properly secured. The portal technology must be easily configurable, yet comply with security policies, including implementing methods to track and record access to this data. In addition, the integration of disparate multi-vendor technologies such as VPNs, commercial identity servers and point-to-point connections is typically a slow, costly, complex process and often difficult to secure.

### **The Solution:** The Talisen Secure Remote Access Portal

Talisen provides the next generation of secure remote access and portal technology bundled into one unique product. The Talisen Portal provides a readily accessible, centralized web interface for access to business applications residing on the corporate intranet and, through authentication, access control and secure data delivery mechanisms, ensures security and integrity in data and application delivery. The system provides an easily configurable portal environment with the security of a private network with the ease and flexibility of the internet—allowing enterprises to rapidly realize the benefits of a secure extranet.

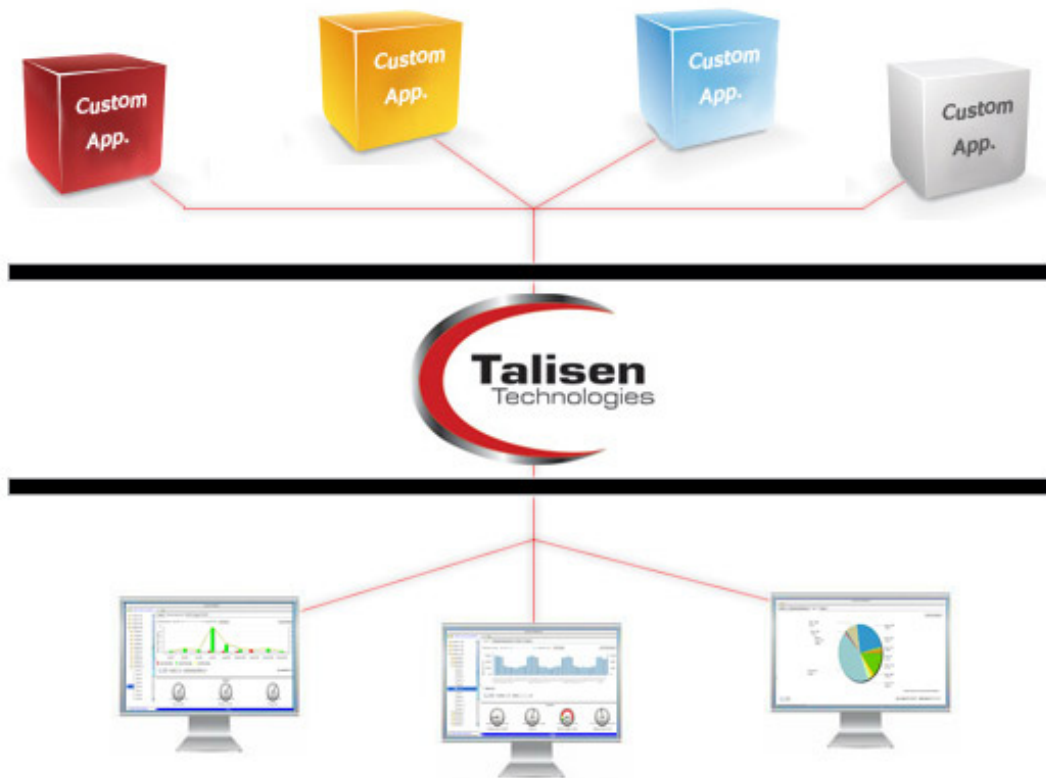
Partners, vendors, suppliers and customers can securely access local resources such as network file servers, remote desktops, email, and web applications, though any standard web browser. The portal interface can be easily customized to provide role based access to applications for security purposes, and yet accommodate a great deal of customization for the individual user. No specialized client hardware or software is required, keeping costs associated with rollout, training and support to a minimum.



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The Talisen Secure Remote Access Portal is used in the most demanding and security-conscious environments including the U.S. Department of Defense, the U.K. Ministry of Defence, major aerospace and defense contractors, major financial settlement companies, and other large manufacturing entities engaged in the transmittal of sensitive mission-critical data. The Talisen platform supports one of the world's largest, most complex and demanding collaborative communities, with more than 55,000 worldwide users generating more than a million gateway web hits, transmitting more than 50 GB of data, and sharing 3000 application sessions—all on a monthly basis. With proven scalability and demonstrable operational integrity, the Talisen Portal is designed for the enterprise.

### The TALISEN Secure Remote Access Portal: SIMPLICITY & SECURITY





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## Features / Specifications of the **TALISEN** Gateway

### **SECURITY**

#### **Authentication/User Services**

- LDAP
- Active Directory
- Multiple Authentication Methods

#### **Security Management**

- General User/Group policies
- User/Group web access control
- User/Group data repository control
- User/Group resource/application level
- Custom session time-out periods
- Custom failed login lockout policies

#### **Encryption**

- HTTPS
- Secure Sockets Layer (SSL)
- Encrypt all login and session data

#### **Application Level Proxy/ Dynamic Content Modification**

- Reverse proxy capability allows connections to web, mainframe, and client/server
- Dynamically analyze and rewrite content
- Explicitly minimize all client-side caching

### **USER APPLICATIONS**

#### **Portal**

- PHP-based user interface
- User customizable look and feel
- Customized title, logo, and buttons
- Customized content and prioritization
- Automatically expiring messages

#### **Collaboration Features**

- Bulletin Board
- Calendar

#### **Web Protocols**

- HTTP/HTTPS
- HTML
- DHTML
- JavaScript
- Flash
- Java

#### **Email Protocols**

- Outlook Web Access
- Other web-based mailers

### **ADMINISTRATION**

#### **Administration Tools**

- Simple Web-based admin interface
- Automated workflow & account request management system
- Online help

#### **Reporting**

- Fully auditable reporting by user, application, time, and event

#### **Scalability and Fault Tolerance**

- Round-robin load balancing



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## Key Benefits of the **TALISEN** Gateway

### **Proven Security**

Protects all network communications with the strongest commercial grade encryption. Utilizes field-tested security technology to protect your data over public networks.

### **Speedy Implementation**

Completely modular architecture and ease of installation means you can build a secure extranet in just days instead of months or years.

### **Reduced Costs**

Requires no changes to your company's existing network infrastructure or installation of client or server software, so costs of deployment, user training, and support are a fraction of those for traditional extranets.

### **Ease of Administration**

Has an easy-to-use administrator Web interface that allows centralized, secure management of all remote access via the Web.

### **Ease of Use and Accessibility**

Works with any major browser and utilizes an intuitive Web interface. Users do not need to download, configure, or learn new procedures.

### **Flexibility and Scalability**

Scales easily to tens of thousands of concurrent users and interoperates with existing firewalls and infrastructure via open standards.

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