Illinois Health Network

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Talisen Background

• Innovative secure enterprise application access solutions since 1991
• Internationally recognized for pioneering development of secure remote access solutions
• Established end-to-end solutions provider focusing on collaborative solutions, custom application development and managed network services
• Proven operational experience in:
  – Aerospace and Defense
  – Financial Services
  – Healthcare
• Multinational presence
• Publicly recognized at regional and national levels
• 8a and SDB Certified
• Headquartered in St. Louis, MO
The Talisen Gateway Environment

The Talisen Gateway provides the flexibility of the Internet with the security of a private network.

- The workforce and the extended supply chain are both increasingly nomadic.
- Information and applications must be distributed to both internal and external users.
- The Talisen Enterprise Gateway creates a trusted network for this dissemination of corporate data.
- This environment provides individual and role-based access to resources as well as centralized security policy management.
Talisen Gateway History

• Aerospace and Defense
  – Large Scale Projects with Geographically Disperse Project Teams
  – Need for Data Security and Integrity in a Collaborative Environment
  – Real Time Access to Mission-Critical Data and Applications

• Financial Services
  – ATM Network
  – Gateway to Settlement Reports
  – Sarbanes-Oxley Compliance

• Healthcare
  – Critical Application Access
  – Patient Records
  – Virtual Community
Illinois Hospital Network (IHN) Gateway Architecture

- **Public Internet**
- **IHN User Community**
- **IDPH User Community**
- **First Responder User Community**

**Trust Relationship Established Between Sites**

**Partner's Applications**

**IHN Gateway Applications**
- **Shared Applications**
- **Project Enclave**

**IL Critical Application**
- **IDPH Applications**
- **Project Enclave**

**Partner's Applications**
## IHN Gateway Features

- Proven Scalability for Distributed Environments
- Federated Identity Management
- SAML / Liberty Alliance Support
- Calendaring, Instant Messaging, Email, Document Management
- Support for Outlook Web Access
- Fully Integrated with CITRIX STA and nFuse
- Support for Multiple Authentication Methods and Web Servers
- Continual Development of Talisen Gateway Portlets for Best-of-Breed Applications
- Ease of Administration and Automatic Updates
- Supported by the Talisen Help Desk

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Security and Access Control

- Authentication and User Services
  - LDAP Enabled
  - Talisen Authentication Module supports multiple authentication methods
- Security Management
- Collaborative Tool Suite
- Encryption
- Application Level Proxy with Dynamic Content Modification
- Intuitive web-based administration tools
- Fully auditable reporting tools
- PHP-based, customizable User Interface
- Supports common web, email and network file protocols