



Value Engineering – We bring Results and Speed



In the worldwide marketplace characterized by remarkable expansion and consolidation, private companies and Government Agencies face a host of ongoing and new challenges in today's economy.

Founded in 2000, IIS is a small business located in New Jersey servicing the financial markets, the Regulated Utility and evolving financial and healthcare compliance market place, and the Government Enterprise Architecture transformation requirement. Our team provides over 150 years of experience in process and operational management, technology innovation, and supply chain solutions. We achieve repeatable success in cultural change from concept to operations, acceptance of business/technology solutions and exacting business profits.

Services Offered:

Business Solutions and Workflows: Innovative Web client software, application logic caching and data taxonomy tree structure supports:

- Private Social Network Solutions
- Algorithmic Trading (PC & Mobile)
- Compliance Discovery & Reporting
 - Dodd Frank
 - NERC-CIP 0
 - HIPAA/HITECH 0
- Global Real Time Monitoring
- **Demand Forecasting**
- Secure Mobile Solution

Solutions are tailored from our developed repositories offering fast deployment and economical technology change (server virtualization to cloud computing), application change (legacy to Java migration) and operational performance improvements.

NeuStratos[™] Architecture: NeuStratos[™] is based on web layer caching methods utilizing Web 2.0 technology including AJAX, JSON, Web Sockets, HTML5, CSS3 and proprietary security and data management methods. NeuStratos[™] includes a number of customizable components including user administration and multi-factor single sign on access, asset lifecycle management, global and localized real-time monitoring, internal ticketing and on-line user documentation/workflow, standard and custom reporting, device status management and control, and dynamic and passive asset tagging.

NeuStratos[™] Secure Mobile Platform (SMP):

Follows the NIST 800-164 Hardware Rooted Security in Mobile Devices and with expanded security using sensor based situational real time awareness. The SMP currently supports Android 4.1, with future support planned for iOS. A device security profile is created, along with profiles for one or more HTML5/CSS3 web applications after authentication of the Device Owner. X509 Certificate and AES256 encryption provide real time security protection for various user and business rule requirements such as secure viewing, secure VOIP, data encryption and protection and device damage/loss. Data and network access between the web applications and data source servers is tightly controlled to ensure data integrity.

All mobile device sensors (camera, microphone, accelerometer, back/front facing cameras, light sensor, proximity and temperature sensors) are available to the SMP for environmental measurement and platform protection. Security profiles may be applied based on these measurements, including number of detected people in the area, likelihood that the screen may be viewed by a third party, or probability that the device has been lost or abandoned by the device owner.



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