SlikkSoft

DataSecure Training Agenda

Track 1 - DBA Track

- **DataSecure General Overview**
    a. What is DataSecure? DataSecure Terminology
    b. Securing Data at the Database and Application Level
    c. Securing Data at the File System Level
    d. Security: Centralized Key and Policy Management
    e. Database Integration
    f. Transparent, Column–level Encryption
    g. The Data Migration Process
    h. Views and Triggers
    i. Who Can Access Your Encrypted Data?
    j. Safenet NAE.Properties File
    k. DB Connector Installation
    l. Testing Connectivity between NAE Server and DB and vice-versa
    m. Key Rotation Methodologies
    n. Performance Best Practices
    o. Flexibility of Support on Heterogeneous Platforms
    p. ETL Processes and Transformation Utility
    q. Q&A
- **DataSecure Product Demo – Web Console, Use Cases (50 Mins)**
    a. Ingrian Web Management Console Overview
        i. Encryption Keys
        ii. NAE User Security
        iii. Ingrian Logs
    b. Use Cases / Demos
        i. Review BHN environment if there are areas of discussion on certain platforms.
- **Support and Documentation**
    In this module, participants learn how to create an IWSC account, navigate the IWSC, and locate vital resources, such as software upgrades and documentation. Topics include:

    a. SafeNet Customer Support Overview
    b. Service Requests
    c. Downloading SafeNet Software
    d. The SafeNet Knowledge Base
    e. SafeNet Documentation
    f. Downloading the SafeNet Documentation
- **Q&A**

For more information, please contact us at training@slikksoft.com. URL: www.slikksoft.com

DataSecure Training Agenda

Track 2 - App Developers Track

- **DataSecure General Overview**
    a. What is DataSecure? DataSecure Terminology
    b. Securing Data at the Database and Application Level
    c. Securing Data at the File System Level
    d. Security: Centralized Key and Policy Management
    e. Application Tier Integration
    f. Different Application Connectors available
    g. Who Can Access Your Encrypted Data?
    h. Safenet NAE.Properties File
    i. Application Connector Installation (JCE)
    j. Key Rotation Methodologies
    k. Performance Best Practices
    l. Flexibility of Support on Heterogeneous Platforms
    m. ETL Processes and Transformation Utility
    n. Q&A
- **DataSecure Product Demo – Web Console, Use Cases**
    a. Ingrian Web Management Console Overview
        i. Encryption Keys
        ii. NAE User Security
        iii. Ingrian Logs
    b. Use Cases / Demos
        i. Review BHN environment if there are areas of discussion on certain platforms.
- **Support and Documentation**
    In this module, participants learn how to create an IWSC account, navigate the IWSC, and locate vital resources, such as software upgrades and documentation. Topics include:

    a. SafeNet Customer Support Overview
    b. Service Requests
    c. Downloading SafeNet Software
    d. The SafeNet Knowledge Base
    e. SafeNet Documentation
    f. Downloading the SafeNet Documentation
- **Q&A**

DataSecure Training Agenda

Track 3 – Information Security / Enterprise Key Management Track

- **Introductions**
- **DataSecure General Overview**
    a. Data Secure Platform Overview
    b. Security: Centralized Key and Policy Management
    c. Key Rotation
    d. Separation of Duties
    e. Types of Keys – Versioned Keys
    f. Industry Best Practices – Implementation and Management
    g. Performance
    h. NAE Cluster
- **Break**
    a. Backups and Restore Best Practices
    b. Flexibility of Support on Heterogeneous Platforms
    c. Management of Keys and Appliances
    d. Platform Spec
    e. Application Web Integration
    f. Database Integration
    g. Database Encryption Process
    h. Conclusion
- **Lunch Break**
- **DataSecure Product Demo – Web Console, Use Cases**
    a. Ingrian Web Management Console Overview
        i. Encryption Keys
        ii. NAE User Security
        iii. Ingrian Logs
        iv. Ingrian System Administration
- **DataSecure – Operational Setup**
    a. First Time Ingrian Setup
    b. Separation of Roles and Responsibilities
    c. SNMP Monitoring
    d. Log Monitoring
- **General Q&A**