

# IdentityForge IBM-iSeries (AS400) Advanced Adapter

## Bridging the Identity Divide

### Key Features

- Native Authentication & Authorization
- Bi-Directional User Synchronization
- Password Management
- Group Management
- Real-Time Reconciliation
- Resource (File) Management
- Audit & Compliance
- Enhanced Performance
- Standard LDAPv3 Interface
- Custom Command Call(s)

### Supported Versions

- v5.2 - v6.x

### IdF Adapter Suites

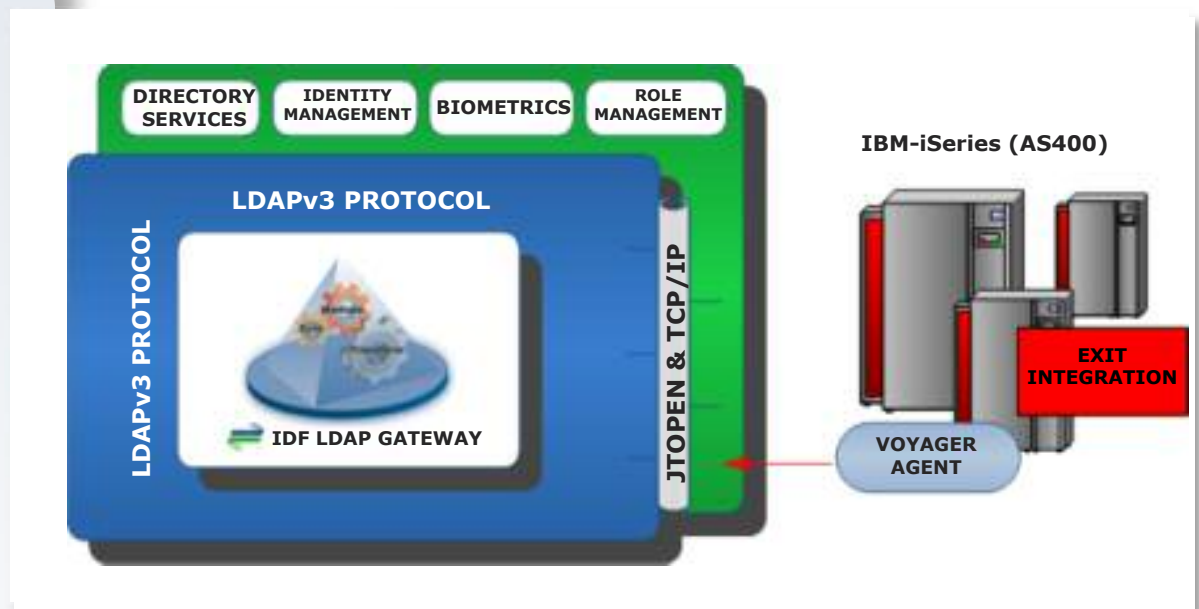
- Express Edition
- Enterprise Edition

The IdentityForge (IdF) IBM-iSeries (AS400) Advanced Adapter provides full enterprise support for managing AS400 system accounts. Utilizing the IdF LDAP Gateway, built on JAVA technology along with a LDAPv3 standard protocol interface, will allow any standard LDAPv3 Client or LDAP Identity Management Adapter to seamlessly integrate AS400 functionality.

The IdF Advanced Adapters function as a trusted virtual administrator for the target system, performing tasks, such as creating IDs, assigning group membership, and changing passwords. The Advanced Adapter Series enables use of any AS400 iSeries system to be used as a managed (TARGET) resource or as an authoritative (TRUSTED) source of user information for your application or Identity Infrastructure.

The IdF Advanced Adapter Series is comprised of a Pioneer provisioning agent, Voyager reconciliation agent and the IdF LDAPv3 Virtual Directory Gateway Server. This allows the Advanced Adapters the ability to provide a rich feature set for supporting provisioning and reconciliation events in an industry standard fashion.

Figure 1.0 IBM-iSeries Advanced Adapter Overview



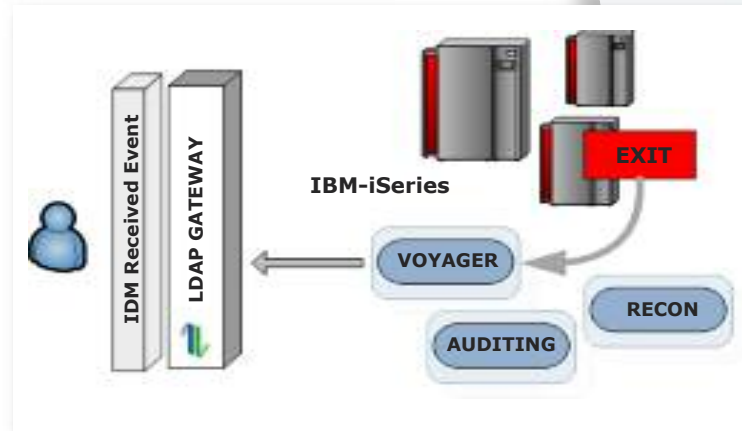
## IBM-iSeries Advanced Adapter Component Overview

### IdF LDAP Virtual Directory

The IdF LDAP Gateway is an industry standard Virtual Directory which allows any LDAPv3 client, DSML web service or LDAPv3 Identity Management Adapter to connect to a range of different target systems using a simple, standard, and supported protocol. The LDAP Gateway receives an identity event request, it transforms the LDAPv3 protocol into the iSeries (AS400) Command Call format and submits the request over TCP/IP and updates the iSeries entry. The IdF LDAP Gateway can be used from Identity Management Systems, Web Services, Biometric software, Custom LDAP integration, and any LDAPv3 Virtual Directory. Our technology will not restrict or limit the software to any one product or vendor.

### z/OS Voyager Agent

The Advanced Mainframe Voyager agent is an IBM-iSeries installed EXIT, captures, audits and sends "real-time" native iSeries events to the IdF LDAP Gateway. The data is consumed by the IdF LDAP Gateway for processing into any Identity Management, Third-Party or LDAPv3 products. Captures all user profile event data for external processing and reconciliation.



### User Management Features

- AUTHENTICATE USER WITH ID & PASSWORD
- CREATE, UPDATE, & DELETE USER/LOGIN ID
- RESET USER PASSWORD
- ENABLED/DISABLED USER
- ASSIGN/UN-ASSIGN USER TO GROUP
- ASSIGN USER TO RESOURCES/FILES

### Reconciliation & Data Mining Features

- RETRIEVE ALL USERS ALONG WITH ATTRIBUTE INFORMATION
- RETRIEVE ALL GROUPS ALONG WITH ATTRIBUTE INFORMATION

### Other Features

- CUSTOM COMMAND CALL SUPPORT
- POLICY & COMPLIANCE AUDITING

iSeries (AS400) Advanced Adapter

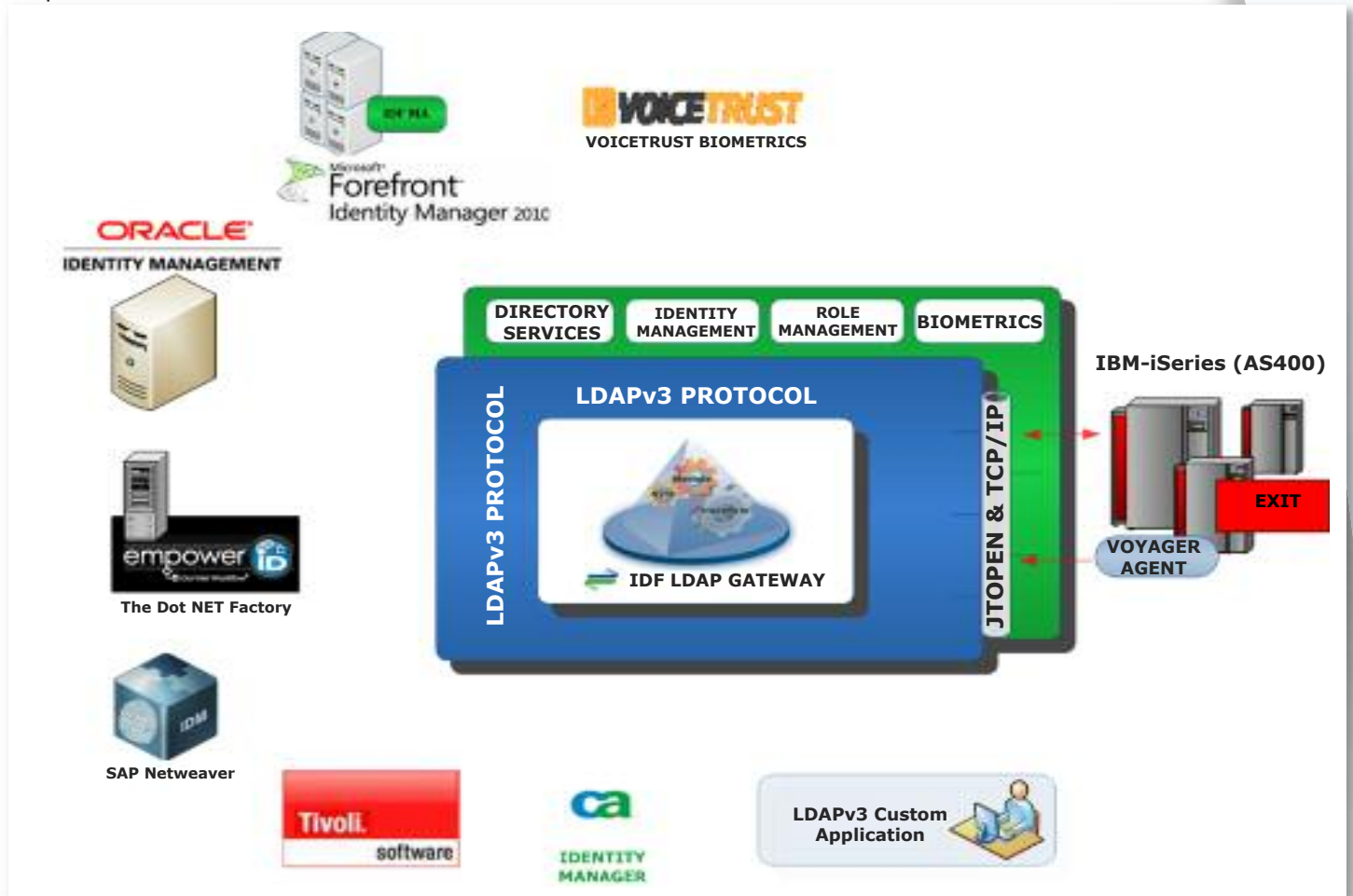
<http://www.identityforge.com/products/advanced-adapter-for-ibm-ieseries>



[p] 678.266.3399 x201 [e] [info@identityforge.com](mailto:info@identityforge.com) [w] [identityforge.com](http://identityforge.com)

## Integration with Other Identity Management Components

The IdF LDAP Gateway is a standard LDAPv3 protocol server, which allows any compliant LDAPv3 client(s) or adapter to seamlessly integrate with IBM-iSeries (AS400) target system. The benefits of utilizing the IdF Advanced Adapter series and IBM-iSeries integration are; faster deployment, a rich set of features and helps ease the burden of timelines and cost.



### Certified Product Editions

- Microsoft FIM 2010 with IdentityForge MA
- Oracle Identity Manager 11G
- The Dot NET Factory Empower ID
- IBM Tivoli 5.x
- VOICETRUST Biometric
- SAP Netweaver

### Certified Directory Editions

- Oracle Virtual Directory 11G
- Symlabs Virtual Directory
- Radiant Logic Virtual Directory
- Standard LDAPv3 & DSML Clients
- Apache Directory Server
- OpenDS



[p] 678.266.3399 x201 [e] info@identityforge.com [w] identityforge.com

Trademark Notice: Identity Forge is a registered trademark of Identity Forge, LLC. IBM and the IBM logo are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. Microsoft, Windows, Windows NT, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both. UNIX is a registered trademark of The Open Group in the United States and other countries. Sun, Sun One, Java and all Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries. All other brand and product names are trademarks or registered trademarks of their respective companies.