LDAP LDAPS

**DSML** 

# Connection Handling DNS Radius

Kerberos



**Extensibility** 

SASL, extended operations, password policy, syntax checking, Plugin API: pre-parse, pre-op, post-op, pre-response, post-connect, post-disconnect and search-result-entry

**Adaptive Work Queue** 

## Back-end



Proxy Chained

Virtual Chained
AD, SQL, Text, etc.

#### Caching

- Static and Dynamic Pools
- Volatile Attributes?

#### Indexing

- -Presence
- -Equality
- -Substring
- -Approximate
- -Extensible Matching
- -Browsing/VLV/Sorting

#### Maintenance

Backup, Restore, Import, Export, Incremental Backup, Incremental Restore, Upgrade, Transactions??? (Roll Back)

## <u>Loggers</u> Access, Audit, Error and Debug

#### Filterable Views

#### **Plug-able Repositories**

Local Disk, MQ, DB, email, Syslog, etc.

#### Signing & Tamper Evident

Localization

#### **Alerting/Notification**

Workflow, MQ, SNMP, email, pager, SMS, etc.

## Configuration

#### Repository





Shared

#### Interface

- HTTP
- Protocol
- JMX
- Command Line (shell?)
- Plug-able/scriptable
- Tasks

### **Monitoring**

#### Instrumentation

- Database
- Server (busy,load,availability)
- Client
- Quality of Service
- Status

#### Notification

- SMNP
- Protocol
- JMX

#### ACL

- -Connection
- -User
- -Operation
- -Data
- -Auth level
- -Location

### **Synch**

Distributed Atomicity, Configuration, MQ Integration, Replication (priority, filtered, fractional, assured, synchronous, sub-tree, local data)