LDAPt IT ™
LDAP Client and Directory Interoperability

LDAPtIT®, Standalone or integrated with **MIMEsweeper for SMTP**™, gives you interoperability between your LDAP client applications, various directory schemas and a variety of industry standard LDAP directory servers.

LDAPtIT® gives you all the benefits of LDAP enabled clients but with:

- **Your choice of LDAP server,** compatible with your existing infrastructure.

All too often, incompatible query language, unsuitable directory structure and different schema definitions get in the way of interoperability between LDAP client and server applications. When these problems occur, the LDAP client and server applications may not offer good diagnostic tools.

Overly general queries may result in excessively high volumes of data in responses and performance may suffer.

Unexpected query status or result codes may confuse the LDAP client and cause an unnecessary query failure.

LDAPtIT® solves these problems by providing:

- **Translation of LDAP queries and responses** between LDAP client applications and a variety of industry standard LDAP directory servers.

- **Detailed LDAP Logging** so you can see what is really causing the incompatibility and fix it.

- **An LDAP Cache** to buffer responses from multiple directory servers for high-speed supply to the LDAP client applications.

Example uses of **LDAPtIT®** are when:

- You want to use your LDAP client applications with both Novell's NDS and the Lotus Domino LDAP server. Structural and schema incompatibility normally prevents LDAP client applications successfully interoperating with both NDS and Domino simultaneously. **LDAPtIT®** makes it work.

- You want to diagnose mysterious errors between your LDAP client applications and a new LDAP server system.

- Performance of LDAP queries over the wide area network is generating unexpectedly high traffic volumes or the directory server is slow.

If your LDAP client applications do not work with your LDAP server, you need **LDAPtIT®**.

LDAPtIT® allows you to successfully connect LDAP client applications to Novell NDS, Lotus Domino, Microsoft Active Directory, OpenLDAP and more.

LDAPtIT® translates client application LDAP queries to a form suitable for use by the LDAP server. It translates LDAP server responses to a form suitable for use by the LDAP client application.

LDAPtIT® has a flexible translation language that allows the definition of the mapping between each query and response.

LDAPtIT® is a secure LDAP proxy supporting multi port operation, port mapping and IP address dedication.

LDAPtIT®'s logging can record the full detail of the LDAP conversation between client and server.

LDAPtIT® caches directory inquiries and can periodically refresh its cache independently of the LDAP client application.
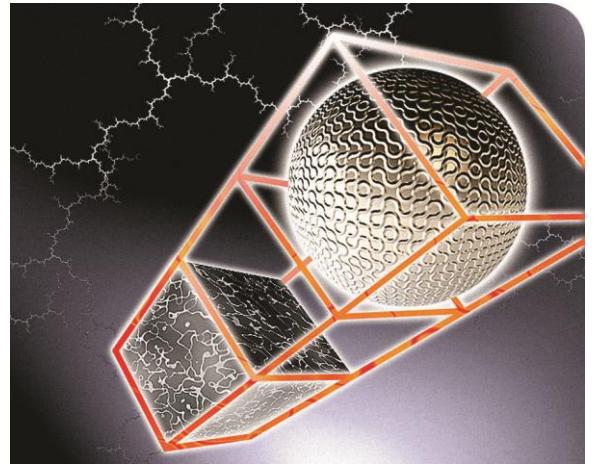
Who to Contact

SSS - IT Security Specialists
Telephone +64 4 917-6670
e-mail: info@sss.co.nz
web: http://www.ldaptit.co.nz

Licensing

LDAPtIT® is licensed for a specific client and server combination and user count.

One license is required to connect each client application to a specific server type.

If a client application connects to two different directory server types then two licenses are required.

LDAPtIT® is a product of:
SSS - IT Security Specialists
New Zealand
Telephone +64 4 917-6670
e-mail: info@sss.co.nz
web: http://www.ldaptit.co.nz

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