# TECHNOLOGY

### **Migrating to MIL-Comply SQL Server Edition**

Step by step instructions for migrating MIL-Comply's local database to Microsoft SQL Server or SQL Server Express.

#### **Pre-start Checklist:**

The following items must be available prior to starting the instructions on this guide:

- ✓ A blank database on your SQL Server or SQL Server Express computer.
- ✓ Database name, (SQL Authentication) User ID, and password.
- ✓ MIL-Comply release 1.0.0096 or greater. (Help > Release Notes, Release Number is the first underlined number displayed.)

#### Part I: Create a User DSN entry.

Open ODBC Data Source Administrator (Start / Administrative Tools / Data Sources)

Note: Creating the ODBC Data Source entry requires Local Administrator permissions. You may need the assistance of your IT department to complete these steps.



From the User DSN tab, click Add and choose SQL Server from the list of drivers. Click Finish.



Fill in the fields on the screen: Name: milcomply Description: MIL-Comply Database Server: This address will be provided by your database administrator.

Click Next.

Select 'With SQL Server authentication using a login ID and password entered by the user.'

Check "Connect to SQL Server to obtain..." Enter the **Login ID** and **Password** as provided by your database administrator.

Click Client Configuration.

Note: The **Server alias** and **Server name** should already be filled in.

Under Network Libraries, select TCP/IP.

Be sure *Dynamically determine port* is checked.

Click **OK** and then **Next**.

Click Next.







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#### Part II: Configure MIL-Comply to SQL Server Edition

Open **MIL-Comply Admin Tool** (Start / Programs / Mil-Pac / Admin / Admin Tool)

Click Tools -> Database Location.



OK Cancel

OK

Test Data Source...

#### Select SQL Server.

Fill in the fields:

- DSN This will be the data source name created in Part I. (milcomply)
- User ID Provided by your database administrator.
- Password Provided by your database administrator.
- Database Provided by your database administrator.

Click OK.

Click **Yes** when prompted to create the database.



#### Part III: Migrate MIL-Comply data from Local database to SQL Server

Part III is only required for initial population of the database. This section can be skipped if you are configuring additional MIL-Comply users.

#### Open MIL-Comply Admin Tool

(Start / Programs / Mil-Pac / Admin / Admin Tool)

Click Tools -> Database Location.



Select **Desktop Database**. Click **OK**.

## Click Tools -> Database Tools -> Backup Database.

Click **Login** to the software. Click **Yes** to backup the existing database.

Note: This process will back up the existing data stored in the Desktop Database.

Once backup process has completed, click Tools / Database Location. Select SQL Server.

Note: Previous field entries should be present. If not, follow the steps in Part II.

Click Tools -> Database Tools -> Restore Database.

When prompted, click **Yes** to restore the database.

Note: This process will restore the data from the Desktop Database to the new SQL Server database.

Upon completion of the restore process, the new SQL Server database will be ready to use.

#### ComplyAdmini Tools View Help Workflow Database Location Database Tools Special Tools Remove Paradox Locks Data Locks Dump SysConfigDB Compact Database Create DB / Tables Create DB / Create DB / Tables Create DB

### Additional Notes:

- If necessary, contact Mil-Pac Product Support for assistance in upgrading your software.
- Your company's database administrator must initially create the MIL-Comply database on the SQL Server at your facility.
- Creating the ODBC Data Source entry requires Local Administrator permissions. You may need the assistance of your IT department to complete these steps.

If you get stuck, please email <u>support@milpac.com</u>. If possible, please include screen shots that indicate where you are getting stuck.