

## ***Backing up the Data Store and Configuration Files During Software Updates***

### **The Purpose of This Notice**

The UTSCI System Software Update contains certain format changes that are associated with various configuration files. This makes backing up specific files an important part of the process. The steps involved in the upgrade routine are located in the **System Installation Guide** (Section 2, UTSCI Software Updates and Upgrades). You should reference this section as part of the update/upgrade process.

### **Files for Backup**

When you receive a system software update containing U-CON, it is important that you complete a backup of all files associated with the data store and/or Configuration. The data store will be saved under the last name you assigned, and will contain the 'ucn' file extension. There will also be a separate data store folder associated with this file; and this will contain three additional files using .dat, .dir, .ndx file extensions. All four files (total) make up the entire data store set. These files should be copied elsewhere for backup purposes. Once complete, this backup will be in place in the event you need to access the previous U-CON version.

In addition, make sure you have the original U-CON CD in case a 'downgrade' is needed. The original will contain the necessary software and firmware for the SC-4.

If you are performing an SC-4 configuration that is not compatible with the previous U-CON version (using batch files for example), you may need to run the 'getencode.bat' file. This will allow you to save the newly created configuration file, generated by the getencode.bat file. This configuration file is also a valuable tool for troubleshooting purposes.

*(continued)*



# FIELD BULLETIN

## **Data Stores with Multiple Files and Directories**

A single data store can involve several additional 'ucn' files that are associated with different portions of the data store itself. This might involve individual ucn files that are linked to different panel sets within the data store. It is important that all of these document (ucn) files are located and set aside for back up.

## **Reference: The System Installation Guide**

As mentioned above, the System Installation Guide provides the essential description of this process in Section 2, UTSCI Software Updates and Upgrades. During an update, you will always run the Install2020 utility, only instead of clicking 'Install', you'll select 'Upgrade'. This will activate another portion of the window that will allow you to select a component for the software update. Since this notice is concerned with the latest SC-4 release, this is the component you will choose.

The new version of U-CON can 'read in' the existing data store and perform a conversion to the new format. It is this conversion process that makes the backup very important.

The previous version of U-CON will not be able to properly read in the newly formatted data store, hence, the value of the backup.

