



### Description

The NCRS Migration solution is an ideal solution for large MS1800 and MS2000 jobs with multiple NCRS, File Server/Router, and / or jobs with a variety of Staefa controllers. This solution protects an existing customer's hardware investment, while meeting their future expansion needs with the state of the art TALON system. The NCRS Migration solution migrates NCRS data to the TALON Workstation for use within the TALON system. Once the NCRS data has been migrated, the customer can take full advantage of the benefits provided by the TALON system.

### Features

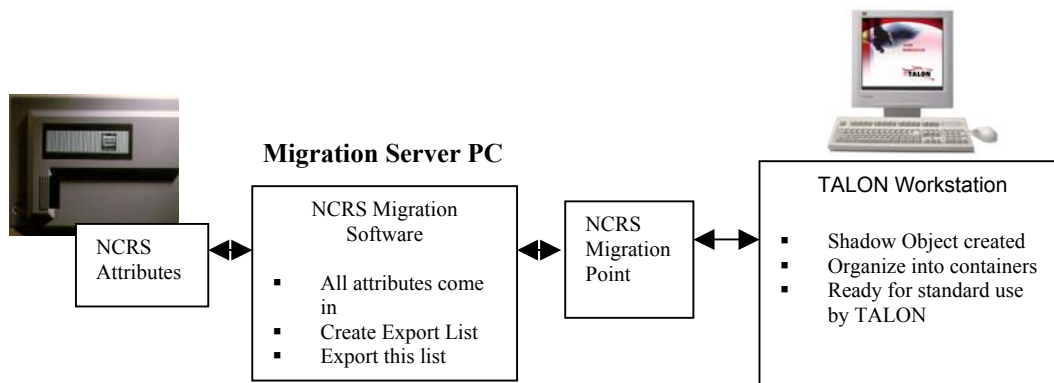
- **Application:** The NCRS Migration solution keeps the NCRS control strategy intact, including the controllers underneath the NCRS, such as the Smart II, RS, and Smart I. The tools used to program and troubleshoot the MS1800/MS2000 systems such as Staefa Access, SM Dialog, and PC Tool can remain intact. This solution allows you to view and command selected NCRS attributes and receive alarm messages from the NCRS through the TALON Workstation.
- **Automated Processes:** The NCRS Migration has been optimized with automated processes that allow mass data conversion to occur quickly and accurately.
- **Workflow Process and Chart:** The flow of information from the NCRS controller through the NCRS Migration Server and then to the TALON Workstation has been mapped out in both a text and flow chart format in the NCRS Migration documentation. These documents will not only step-thru the workflow but are an invaluable resource for the planning work required to tailor the NCRS Migration solution to meet the specific end user requirements.

- **NCRS Migration Server:** A PC running the NCRS Migration software, which fetches attributes from the NCRS and exports them as NCRS Migration points to the TALON Workstation. The server provides the ability to determine which NCRS nodes are to be migrated and provides a mechanism to select the desired NCRS attributes on a system level or block level basis. On-line help is available along with the workflow documentation to guide you through these steps.
- **TALON Workstation:** Once the migration solution is installed and attribute data is being exchanged between the NCRS controller and TALON via the Migration Server, the full functionality of the TALON Workstation software applies.

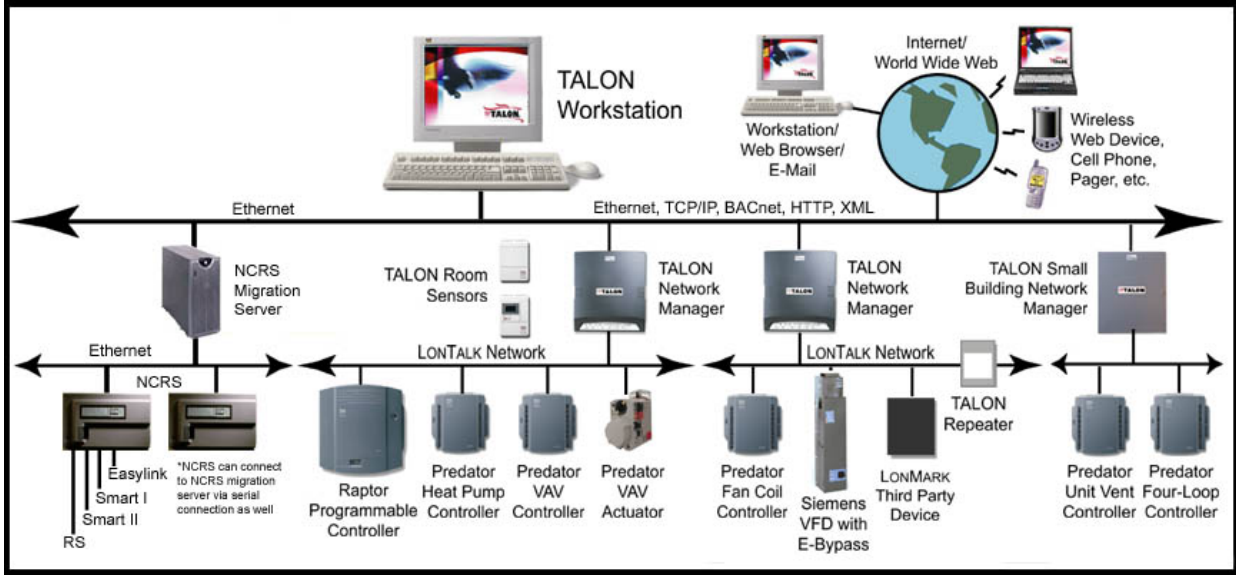
## Specifications

Specification	
Operating System Environment NCRS Migration Server	Windows 2000 / Windows XP Professional.
Operating System Environment TALON Workstation / Web Browser	Windows 2000 / Windows XP Professional. Internet Explorer 5.0 or higher, or Netscape Communicator 4.5 or higher
Recommended Personal Computer Configuration for NCRS Migration Server	Pentium IV 1.7 GHz 1 GB of RAM 4 GB Free Disk Space Ethernet Adapter Card CD-ROM, CD-R, CD-RW, or DVD-ROM Drive (Bootable CD/DVD drive recommended for Windows XP.) Video card capable of supporting 1024 × 768 resolution with a minimum of 16 bit color 2 USB ports or LPT1 ports Serial Port (only if serial connection between NCRS and the server is being used)

## NCRS Migration to TALON - Data Flow Diagram



# NCRS Migration Architecture



**Notice:** Information in this document is based on specifications believed correct at the time of publication. The right is reserved to make changes as design improvements are introduced.

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