
Aurora Migration Checklist

Introduction

This document outlines what to do before and after migrating a System VII/Vantage database to Aurora.

Before Migration

Ensure to check the following prior to migrating a database to Aurora:

- Ensure you are running a compatible operating system (OS) prior to migration
 - For installs of 1 – 25 doors, refer to the Aurora Software System Specifications Document #KD50020-E
 - For installs of 25+ doors, refer to the Aurora System Architecture Document #KD50013-E
- Back up your current System VII/Vantage database to a safe location
- Back up your current Aurora database to a safe location
- Check all ACU/ECU serial numbers
 - 5-digit serial number ACU/ECUs require replacement or system prom upgrades (at an additional cost)
 - 7-digit serial number ACU/ECUs are Aurora-ready. Contact Sales or Support if unsure about your firmware version
 - Advanced Features in Aurora are only supported in the latest firmware (Enhanced Lockdown, Block Holidays, and more). Contact Sales or Support for more information
- Review communication setup
 - Serial connections over 20' are not supported in Aurora
 - Modems are not supported in Aurora
 - CPB-10s, CPB-10-2s and CB-458s are discontinued, consider CIMs or NETCOMs
- Take note of the software version
 - System III and V databases cannot migrate to Aurora directly. You need to migrate to System VII first before migrating to Aurora.
 - System VII (7.0.19+) and Vantage (8.1.18+) are supported through the migration utility
- Note which software licenses are currently registered
 - System VII/Vantage software licenses will **NOT** carry over to Aurora; new software licenses will need to be purchased, if available

- The following will **NOT** migrate:
 - Email notifications/settings
 - Lockdown
 - Output Module
 - SDKs
 - Security levels
 - Special card lengths
 - Auto import of cards
 - Global IO across sites
- Only MS Certified web cameras or the Keyscan USB-CAM are supported within Aurora
 - Keyscan branded Photo Capture devices are discontinued, ones currently in the field will continue to work with Aurora
- The BIZSCAN scanner is discontinued, ones currently in the field will continue to work with Aurora
- Note which CCTV product is being used
 - A corresponding license may be available for Aurora (at an additional cost)
 - Contact a sales representative for Aurora-compatible CCTV licenses
- The AL32 & 64 are not supported on revision PC10xx ACU/ECUs
- Review Time Zones in System VII/Vantage for:
 - Overlapping schedules
 - Invalid schedules (normal and holiday)
 - Assignments which have deleted Time Zones assigned
- Is the site utilizing custom firmware?
 - Custom firmware will likely need to be re-developed to be compatible with Aurora (at an additional cost)
 - Contact a sales representative for custom firmware compatibility
- Record the System VII/Vantage serial number (needed for migration – case and character sensitive). This is located under the Help menu, within Software Registration screen
- Do **NOT** delete the System VII/Vantage software before a successful migration
 - The legacy system may be needed for historical data/reporting
- Ensure the Migration Tool being used is the most recent version
 - The Migration Tool version must match the installed Aurora version

