

V-RMS -- Resource Management System

The Veicon V-RMS Resource Management System combines three of the most requested resource management tools into one easy-to-implement package. V-RMS is available for thin-client systems, PC-based systems, and hybrid systems which combine thin clients and PCs.

- **V-Print** provides print management to facilitate print-cost-control. A choice of payment options is offered including low-cost “over-the-counter” cash collection to self-service coin-bill-SVC (stored value card) pay stations.
V-Print Pop-up is a standard feature that adds password protection to queued print jobs for privacy and security; only the “owner” of a print job can authorize release and printing.
- **V-ASC** provides authenticated session time management for intelligent age-based filtering, session time control, and access blocking if required (e.g., abuses of privileges or unpaid fines).
V-ASC with Reservation option adds reservation queueing. Patrons sign up for workstations at a reservation kiosk using their library card number or user name and password. When a workstation becomes available, the patron is directed to the available terminal where they sign in to claim their reservation.
V-ASC with Future Reservation option allows patrons to reserve a future session one to seven days in advance.
- **V-Filter** provides content filtering for Internet sessions based on URLs stored in a database (dedicated filter server required). It comes configured with a standard database of URLs which can be modified to add or remove filtered sites. Each terminal in the system can be set for filtering on, filtering off, or patron choice at log-in.
V-Filter with CIPA Compliance option provides CIPA-compliant filtering for individual terminals in accordance with provisions of the Children’s Internet Protection Act (available on thin-client systems only). Individual terminals can be set for CIPA-compliant filtering or no filtering. Provisions are made for staff to over-ride CIPA filtering upon request.

Requirements

In a V-Link based thin-client system, V-RMS is tightly integrated into the overall system with V-ASC sharing the resources of the V-Link server; a separate thin-client terminal is required to add V-ASC with Reservations; V-Filter requires a dedicated filter server; V-Print requires a print management station at each point you want patrons to be able to release print jobs. For other thin-client systems, a separate V-RMS server is required.

For PC-based implementation, a separate V-RMS server is required to run V-ASC (except when adding PCs to a V-Link thin-client system). A dedicated filter server is also required for V-Filter along with a print management station at each point you want patrons to be able to release print jobs. For hybrid systems that do not contain a V-Link server, a separate V-RMS server is required along with a dedicated filter server and print station as described above

Other management resources available ...

- **V-Drive** provides virtual file storage from any workstation with security and convenience. When patron is ready to save their file, they select Save from the application’s File menu and are then redirected to the V-Drive icon on the V-Link launch pad.
- **V-Sure** provides fault-tolerant fail-over protection by facilitating automatic switch-over to an active backup server if the primary server fails. Switch-over occurs quickly and automatically in the background. The backup server may be remotely located and can support multiple primary servers.