

imVision® from CommScope - Management made easier

New capabilities bring intelligence mainstream



Managing connectivity in the enterprise has never been more critical, as the network is tasked with supporting more devices and delivering increased functionality. Trends such as the growth in building IoT systems, IP convergence and Power over Ethernet delivery continue to drive the need for real-time, end to end management of the physical layer. The imVision Automated Infrastructure Management (AIM) system from CommScope has been providing these capabilities to enterprises for over a decade.

With the launch of the new imVision Controller-X and System Manager v8.0 software, CommScope makes deployment even simpler for some key applications in the data center and the building.

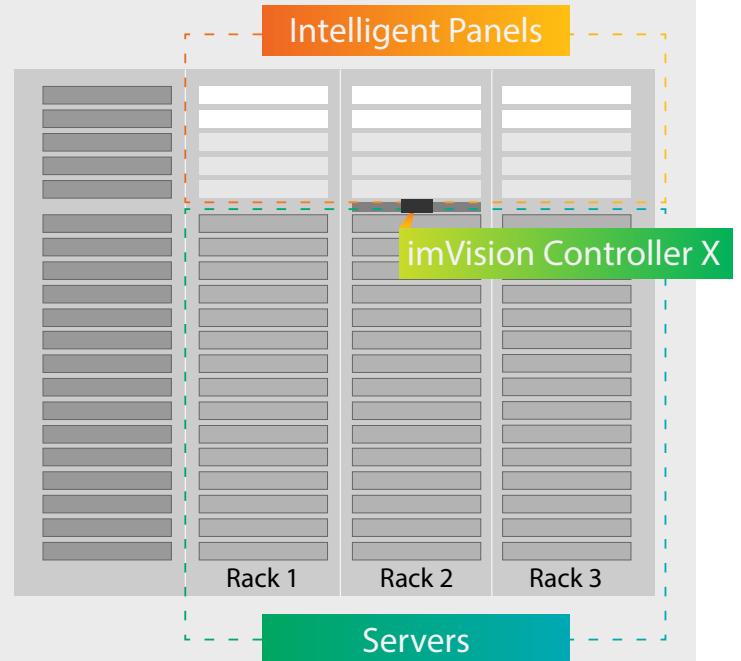
imVision Controller X can support up to three racks for configurations like server rack and telco room configurations making it easier to implement AIM while reducing the overall cost of intelligence.

As shown in the example of server cabinets, imVision Controller X supports intelligent panels in up to three adjacent racks, with the limit of 10 rack units of intelligent panels per rack.

As the example illustrates, server racks typically require a small number of patch panels. By reducing the controller requirements from one controller per rack to one per three server racks (with the limit of 10 RU of intelligent panels per rack) the incremental cost to add intelligence for server racks is reduced with imVision Controller X.

Similar applications in commercial building networks, which may also require a few patch panels per rack, also can realize the benefits that imVision Controller X provides.

Supporting up to 10U of intelligent panels in adjacent racks



Below are some of the additional features provided in System Manager v 8.0:

- Improved support for the [Universal Connectivity Grid](#)
- Enhanced Device Discovery
- Centralized Firmware updates

Ordering information for **imVision Controller X** can be found [here](#).

For the complete set of imVision Controller X (760237876 | imV-CNTRL-X) design guidelines, please reference the [imVision Controller X User Guide](#).

To learn more about the benefits that imVision can provide, please contact your CommScope account executive.