

i-Vu® Building Automation System i-Vu Cloud

Future-Proof Your Building's Performance: Upgrade Your On-Premises Software to the Cloud



Carrier i-Vu Cloud delivers deployment flexibility, scalable growth, and reduced support, all powered by Amazon Web Services (AWS). Enjoy predictable costs with cloud hosting, server maintenance, reliability monitoring, and database redundancy and backups. Automatic software upgrades eliminate the burden of on-site server installation, configuration, and management. Carrier handles all IT compliance, security, and uptime, removing the need for costly IT infrastructure.

WHY UPGRADE TO I-VU CLOUD?

- **ENHANCED SECURITY:** Protect against cyber threats and vulnerabilities with the latest security features, including BACnet Secure Connect (BACnet/SC) for encrypted communication, helping to keep your building automation network safe and compliant.
- AUTOMATIC UPDATES: Stay ahead of the curve with quarterly updates.
- **EASY MIGRATION:** Transition smoothly to i-Vu Cloud with expert-guided data transfer, configuration, and testing. Our team facilitates a seamless move with minimal disruption to your operations.
- **FUTURE-PROOF YOUR INVESTMENT:** Gain long-term value with a scalable, open system that adapts to evolving technologies, including support for both IPv4 and IPv6 internet protocols.

I-VU CLOUD BENEFITS

- Reduced Support Burden: Offload server management to the experts. Leverage AWS infrastructure and Carrier's expertise to reduce IT workload, enhance uptime, and free your team for other critical tasks.
- Enhanced Productivity & Collaboration: Empower your team with flexible remote access and robust self-service tools, enabling them to work efficiently from anywhere.
- Scalable & Expandable: Achieve seamless integration
 with other cloud services and IoT devices, enabling scalable
 solutions that adapt to evolving building requirements and
 support multi-site consolidation.
- Pair with i-Vu Add-ons: Expand the capabilities of your i-Vu system with compatible add-ons, Abound[™] Predictive Insights, VPN tunnel expansion, Hourly Weather, Automated Demand Response, BACnet[®] Scheduling Interface, Microsoft[®] Exchange Scheduling, and Trend Export.

SECURE & RESILIENT: Utilize security features and encrypted connections provided by AWS

- Assured Server Uptime: Helps guarantee high availability and continuous operation of your building automation system.
- Triple Datacenter Redundancy: Offers enhanced data protection and disaster recovery capabilities.
- Daily Database Backups: Provides regular backups to safeguard critical data and facilitate recovery.
- GuardDuty Threat Detection Service: Monitors for malicious activity, enhancing system security and threat response.

Ready to Upgrade? Contact your local Carrier Controls Expert to learn more.



Carrier's i-Vu building automation system empowers you to seamlessly connect, control, and optimize your building's operations, enhancing efficiency, comfort, and sustainability from a single, intelligent platform. With i-Vu, you gain complete visibility and control over your building's performance, helping to reduce energy consumption, improve occupant satisfaction, and lower operating costs.