



i-Vu[®] Pro 10 Software



Building on the trusted i-Vu foundation, the latest Carrier i-Vu Pro v10 platform is a complete building automation solution that seamlessly integrates with Carrier HVAC equipment. i-Vu provides a centralized web interface that empowers facility managers and building owners to maintain optimal building comfort, performance, and sustainability from any web-enabled device. With new capabilities like live system backups, insights sharing, and enhanced trend visualization, i-Vu Pro 10 gives you the tools to confidently manage your HVAC assets and ensure they're operating optimally.



Standard Features

- **Intuitive & Comprehensive User Interface:** i-Vu is a comprehensive building management solution with a single, uniform interface, accessible from any internet-connected device. It integrates all building systems and uses dynamic floor plans for a quick, visual overview, making it easy to use and reducing training time.
- **Open & Interoperable:** With its open BACnet standards, the i-Vu platform seamlessly integrates with various third-party systems and uses pre-engineered control programs to simplify system setup and provide centralized control of building systems.
- **Operational & Energy Efficiency:** Pre-engineered control programs, scheduling, and integrated energy-saving strategies help to ensure cost-effective operation. Energy reporting and analytics tools help reduce maintenance costs through proactive fault detection and diagnostics.
- **Equipment & Controls Synergy:** i-Vu seamlessly integrates with Carrier HVAC equipment to create a complete, optimized solution that streamlines operations and improves energy efficiency, performance, and occupant comfort.
- **Enhanced Cybersecurity:** The i-Vu system includes robust security features like encryption, access controls, and intrusion detection to help protect your building from cyberattacks and secure your data.
- **Flexible & Scalable:** The i-Vu platform is a versatile and scalable solution engineered to meet your unique requirements. It can accommodate buildings of all sizes and support unlimited simultaneous users, enabling you to build a control network your facility demands.
- **Backward Compatibility:** i-Vu is committed to backward compatibility, with seamless integration with legacy CCN, Open controllers, and modern Carrier TruVu™ controls. This is essential for maintaining operational continuity and reducing costs.



i-Vu Building Automation System

i-Vu Pro 10



New Features

- Insights Sharing:** Deliver building automation insights, such as dashboards, trends, and reports to stakeholders without BAS access, on-demand or on a set schedule. For users with BAS access, share a secure link to a specific page in the BAS.
 - Enhanced Trend Capabilities:** Analyze data faster and easier with more data per graph and customizable colors.
 - Live System Backups for Rapid Recovery:** Help safeguard your i-Vu system without interruption. Schedule full or partial backups (on-premises only) anytime, and store them wherever you choose, including our secure cloud. It's a smart way to ensure fast, reliable recovery when you need it most.
 - Smarter BACnet Discovery:** Define where and how to scan BACnet networks, making discovery faster, more efficient, and easier to manage.
- Robust Security & Compliance:** Strengthen system defenses with the latest security patches to help ensure protection against known vulnerabilities. The BAS system also adheres to industry standards and uses modernized components for a more secure and compliant system.
- Enhanced Engineering Tools:** Boost efficiency and accuracy for technicians, integration specialists, and end users by streamlining workflows.
 - Fast, Accurate, Commissioning (ACxelerate 3.0 add-on):** With a refreshed interface and enhanced reporting, ACxelerate 3.0 simplifies auto-commissioning of dampers and reheat valves in single-duct, dual-duct, and fan-powered VAV units, helping teams save time, minimize errors, and stay compliant.
 - Predictive Insights (Add-On):** Powered by AI, this tool transforms i-Vu into a proactive diagnostic and optimization engine that continuously monitors HVAC and BAS data. This convenient subscription service enables AI-powered predictive maintenance, helping facility teams anticipate issues, reduce downtime, and optimize energy performance.

Software Editions and Part Numbers

Name	Part#	Devices	Features
i-Vu 10.0 Pro-5	CIV-OPNPR5	Up to 5	i-Vu Pro 5; PC based web server application supports up to 5 controllers.
i-Vu 10.0 Pro-32	CIV-OPNPR32	Up to 32	i-Vu Pro 32; PC based web server application supports up to 32 controllers.
i-Vu 10.0 Pro-750	CIV-OPNPR	Up to 750	i-Vu Pro; PC based web server application supports up to a total of 750 controllers.
i-Vu 10.0 Pro Unlimited	CIV-OPNPRUL	Unlimited	i-Vu Pro Unlimited; PC based web server application supports unlimited controllers.
i-Vu Cloud	CIV-OPNPRC	Unlimited (SaaS)	i-Vu Cloud New Customer License
i-Vu Cloud Upgrade	CIV-OPNPRCUG	Unlimited (SaaS)	i-Vu On-Prem to Cloud Upgrade
i-Vu 10.0 Life Sciences	CIV-OPNPRLS	Unlimited	i-Vu Pro Life Sciences; Includes: ADD-LDAP/SSO, ADD-TRNDEXP, and i-Vu Pro Unlimited with added compliance with FDA 21CFR Part 11. Which includes Preconfigured, Life Science Compliance Reports, and Digital signing of reports. Includes software license only.

For further details on i-Vu Editions and available advanced packages and add-ons, please refer to the [i-Vu version comparison](#).



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Specifications

Mobile Devices	Smart phones Android™, iOS Tablets: Android, iOS, Surface™			
Supported Browsers per Operating System	Google™ Chrome™ v84.0 or later Microsoft® Edge v84 or later Mozilla® Firefox® v79.0 or later Safari® v11 or later	Windows ✓ ✓ ✓	Mac OS (Apple Mac only) ✓ ✓ ✓	Linux ✓ ✓

Server Requirements (Server sold separately)

Specs	Quad core processor, 4GB RAM, 100Mbps or higher LAN communications
OS	The following operating systems in 64-bit versions: Windows® 11 Professional and Enterprise Windows Server 2025 Windows Server 2022 Windows Server 2019 Windows Server 2016

Other Features

Database	Apache Derby is the default database engine-included with purchase for the i-Vu Pro v10.0 system The i-Vu Pro v10.0 system also supports the following and database engines are sold separately: SQL Server® Express 2019, 2017, 2016 SQL Server 2022, 2019, 2017, 2016 Oracle 19c MySQL through 8.0 LTS PostgreSQL 12 through 17.2
Security	Supports TLS (Transport Layer Security) v1.3 with 256 bit encryption between client and i-Vu server Bacnet Secure Connect (BACnet/SC) secure, encrypted datalink layer
Supports	Unlimited simultaneous users Communication to field controllers via BACnet (TCP/IP)
Languages	International English, Brazilian Portuguese, Dutch, Finnish, French, French Canadian, German, Italian, Japanese, Korean, Norwegian, Russian, Simplified Chinese, Spanish, Swedish, Thai, Traditional Chinese, Vietnamese
BACnet	Advanced Operator Workstation (B-AWS) supporting BACnet Revision 19

