WebCTRL® Cloud

CONNECTED. SECURED. MANAGED FOR YOU.

PART NUMBERS: WC-C AND WC-CUG



Powerful Building Automation As-a-Service

WebCTRL Cloud seamlessly migrates your building automation server to the cloud, so you can scale with confidence and reduce your support burden. Powered by Amazon Web Services (AWS), WebCTRL Cloud provides all of the features of the WebCTRL building automation system without the upfront expenditure of a BAS server. For a convenient subscription fee, you can save energy, keep occupants comfortable, and optimize your building operations—while the Automated Logic Factory team keeps your WebCTRL software safe and secure.

Key Features and Benefits

REDUCED SUPPORT BURDEN

- No on-site BAS server to maintain
- Automatic software updates
- AWS assured server uptime
- Database redundancy
- Daily database backups
- Automated Logic factory-direct customer onboarding
- Local support through Automated Logic dealer
- AWS Application Migration Service transitions existing customers to Cloud seamlessly

AFFORDABLE & ACCESSIBLE

- No upfront server costs
- Convenient subscription fee
- 24/7 BAS access from any device
- Customer self-service portal provides access to a collection of FAQs, articles, videos, diagrams, how-to guides, password reset capabilities and the ability to log service requests
- Premium access to Automated Logic's Customer Success services

SECURE & RESILIENT

- Powered by AWS, an industry leader in SaaS and security solutions
- BACnet Secure Connect and/or a VPN tunnel provides server-to-network encryption to keep the BAS network secure
- AWS GuardDuty threat detection monitors customer sites for malicious activity

SCALABLE & EXPANDABLE

- Supports projects of all sizes, across all vertical markets
- Easily expands to support additional controllers, buildings, and users, as well as more trend/alarm storage at any time
- Ideal for multi-site customers that want to merge multiple BAS servers into one
- Integrates easily with other cloud software, services, and Internet of Things (IoT) equipment/systems

WebCTRL®

The WebCTRL building automation system gives you the ability to understand your building operations and analyze the results. Integrate environmental, energy, security and safety systems into one powerful management tool that helps you reduce energy consumption, increase occupant comfort, and achieve sustainable building operations.



Specifications

Client Compatibility		
Mobile Devices:	Smart Phones	Android™, iOS
	Tablets	Android, iOS, Surface™
Computers:	Windows	Google™ Chrome™ v84 or later Microsoft® Edge v84 or later Mozilla® Firefox® v79 or later
	Mac OS X (Apple Mac only)	Safari® v11 or later Google Chrome v84 or later Mozilla Firefox v79 or later
	Linux	Google Chrome v84 or later Mozilla Firefox v79 or later
Supported Languages:	International English, Brazilian Portuguese, French, French Canadian, German, Italian, Japanese, Korean, Russian, Simplified Chinese, Swedish, Thai, Traditional Chinese, Vietnamese, Dutch, Norwegian, Finnish	
Communication		
BACnet:	BACnet Secure Connect (BACnet/SC) secure, encrypted datalink layer BACnet Protocol Revision 24 Compliant BACnet Advanced Operator Workstation (B-AWS)	
or VPN Tunnel:	A VPN-capable router installed on the customer network that is compatible with the AWS VPN gateway.	
WebCTRL Security		
Security:	BACnet Secure Connect (BACnet/SC) secure, encrypted datalink layer	
	Supports TLS (Transport Layer Security) v1.3 with 256 bit encryption between client and WebCTRL server	
AWS Cloud Security		
Comprehensive Security and Compliance Controls:	AWS regularly achieves third-party validation for thousands of global compliance requirements that are continually monitored to help you meet security and compliance standards. AWS supports PCI-DSS, HIPAA / HITECH, FedRAMP, GDPR, FIPS 140-2, and NIST 800-171, helping satisfy compliance requirements for virtually every regulatory agency around the globe. For the latest AWS security standards visit: https://aws.amazon.com/security	









Product Versions

SKU	Description
WC-C	WebCTRL® Cloud (Base price includes 20 users, 150 controllers, advanced reporting, advanced alarming, advanced security)
WC-CUG	Used when upgrading WebCTRL to WebCTRL Cloud

Compatible Add-ons and Accessories

SKU	Description
ADD-SCH_EXCH	Microsoft® Exchange Scheduling add-on
ADD-FDD	Fault Detection and Diagnostics Reporting & Dashboards add-on
ADD-WTHR_HRLY	Weather add-on - Hourly Forecast
ADD-WTHR_AQI	Weather add-on - Air Quality Index
ADD-WTHR_AQI-HRLY	Weather add-on - Hourly and AQI
ADD-OADR2	Open Automated Demand Response add-on
ADD-MQTT_CLIENT	MQTT Add-on connector
ADD-CTRL50-C	50 Controller Cloud Expansion
ACX-RENEW-C	ACxelerate 12-month renewal
ADD-USER10-C	Add 10 users to a cloud system
ADD-SSO-C-SVC	Cloud customer SSO onboarding (12 month)
ADD-TRENDEXP-C	Trend Export
ADD-VPN-C	VPN Tunnel expansion

Automated Logic

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