



Upgrade Metasys network engines

Maximize performance, security and compatibility

Next-generation Metasys network engines offer valuable new system performance and cyber security capabilities. It's time to upgrade your engines and get ahead of aging technology. And it's easy to get started with this exclusive promotion.

Why you should modernize now

Metasys engines are the heart of your Metasys system, supervising equipment controllers and carrying out vital security and networking functions. Metasys has continually innovated to enhance performance, connectivity and ease of use. Upgrading helps you capture those benefits.

In addition, many Metasys engine models were introduced in 2003 and have reached end-of-support, with no further software updates or security patches. Aging system components may be difficult to replace or to integrate with changing building technologies. And continuing to rely on legacy engines leaves your system vulnerable to potential security threats and performance issues. Modernizing now helps protect your system and your organization.

Achieve your most critical outcomes

Next-generation Metasys SNE Series network engines and Metasys SNC Series network control engines offer significant enhancements:

- High-capacity memory and fast processing offer room for upgrades and help maintain a long operational life, future-proofing your investment.
- Multiple USB ports and MQTT support enable easy integrations and data sharing with third-party systems and IoT platforms, simplifying building operations and upgrades.
- Onboard displays and diagnostic LEDs show critical information, for faster troubleshooting.
- Removable terminal blocks for quick controller installation and service – with no need to disconnect and reconnect wiring–reduce costs.
- Use of the latest IT security best practices helps protect your Metasys investment:
 - Compliance with the latest cyber security and interoperability standards to help prevent unauthorized access and keep data connections secure.
 - Use of Linux operating system, widely accepted and readily supported.
 - Secure boot to help prevent malicious or unauthorized applications from loading during system start-up.

We'll continue to advance both series, following a multi-year plan to add models and features. Whether you're just beginning your journey to Metasys modernization or you need a simple engine replacement, Johnson Controls is ready to guide you with a strategy right for your installation and budget.

Visit [johnsoncontrols.com](https://www.johnsoncontrols.com) or follow us [@johnsoncontrols](https://twitter.com/johnsoncontrols)

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"GRAY-TO-BLACK" ENGINE REPLACEMENT GUIDE

Existing network engine*	Next-generation engine replacement
NCE25 & NIE29	➔ SNC2515X-0, SNC1612X-0
NAE35 & NIE39	➔ SNE1050X-0
NAE45 & NIE49	➔ SNE1100X-0
NAE55-2	➔ SNE2200X-0



Program details

Metasys engine modernization incentives

- 30% off qty 2-5 M4 network or control engines and panels
- 40% off qty 6-10 M4 network or control engines and panels
- 50% off qty 11+ M4 network or control engines and panels (M4-SNC/SNE models only)

Promotion valid through September 2025.

All materials must be ordered by September 15, 2025. Contact your Johnson Controls representative for more information.

Terms & conditions

1. Promotion valid when replacing existing legacy or outdated Johnson Controls hardware only; not valid for third-party replacement or new construction.
2. Not valid for custom panels; standard panels only.
3. Valid for existing Metasys customers only.
4. M14 IP server license packs excluded.
5. All removed engines must be returned to the Johnson Controls solutions center for credit.
6. Total quantity of qualifying engines must be ordered within three months of each other.

The power behind **your mission**