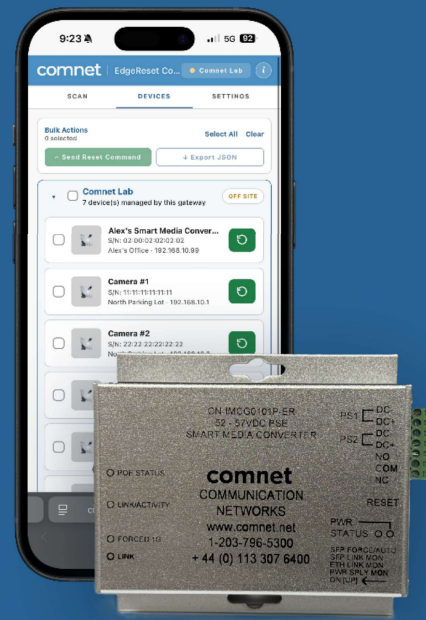


INTRODUCING EDGERESET™

Fewer site visits. Faster recovery.

When a camera or edge device locks up in the field, don't send a technician, send a command. EdgeReset remotely power-cycles the connected PoE device in seconds, from anywhere. Experience the power of EdgeReset today on the CN-IMCG0101P-ER Smart Media Converter.

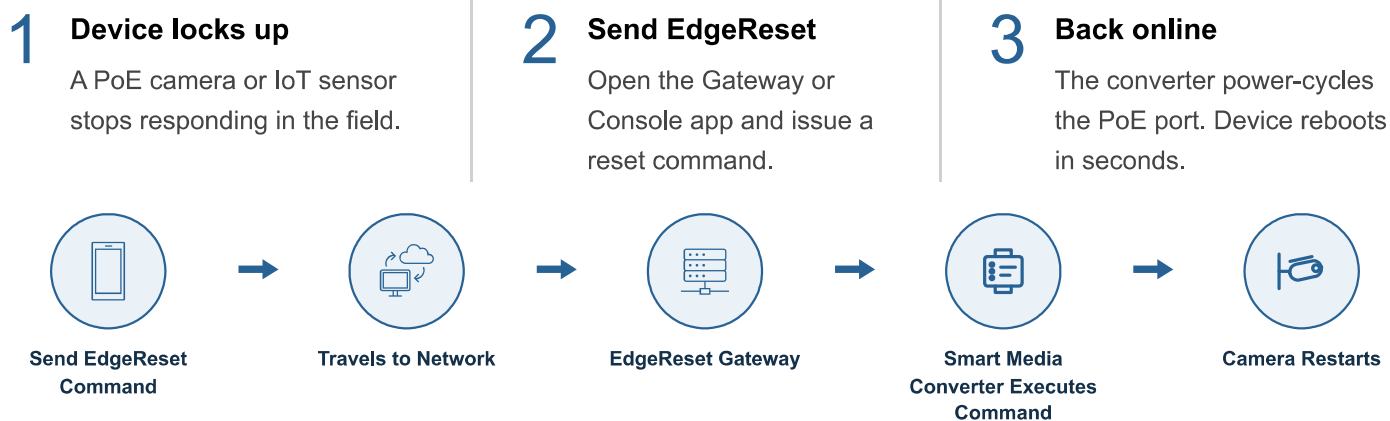


NO SITE VISITS

• NO LADDER CLIMBS

• LESS DOWNTIME

How it works



Built for uptime

Eliminate truck rolls

Resolve the #1 field malfunction, a simple lockup, without dispatching a technician.

Reset from anywhere

Issue commands from the Gateway or Console app — no need to be on-site.

Restore in seconds

Not hours. Get unresponsive devices back online with a single command.

Keep techs safer

Skip risky ladder and bucket-truck climbs in bad weather or at night.

Built for critical infrastructure

EdgeReset™ excels where downtime is not an option and your end devices are not easily accessible. Devices on poles, high on buildings, intersections, sprawling campuses and more:

Traffic & Transportation	Public Safety	Utilities & Energy
Smart City Infrastructure	Campus & Government	Industrial Facilities

Security you control

EdgeReset is locked down by default. Allowing you to choose the level your site needs.

Local network only (default)

No cloud tunnel. Runs as a local application. Resets can only be issued from a device on the same local network as the Gateway.

In-network only

Adds an encrypted outbound tunnel between Gateway and Console. The technician's device must still be paired and on the same site network. Works across multiple subnets.

Full remote — allow off-site

Keeps the encrypted tunnel but lets authorized techs send Reset commands from anywhere with an internet connection. No need to be on the site network.

BUILT-IN SAFEGUARDS

Pairing-token authentication: every Console device must be explicitly paired

Unique encrypted tunnel: each site Gateway gets its own outbound tunnel, site ID/URL, and site-specific authentication

Per-device authorization: admins approve and revoke access anytime

Cloudflare protection: each site is secured by Cloudflare to prevent malicious and unauthorized access

Available on the CN-IMCG0101P-ER Smart Media Converter.

IEEE 802.3bt — 90W PoE for demanding edge devices

SFP fiber flexibility — up to 120 km, no field tuning

Made in the USA — TAA, NDAA & BABA compliant

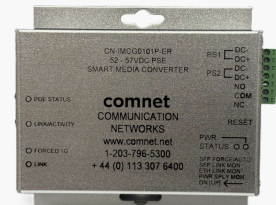
10M/100M/1G RJ45 Port

Hardened -40°C to +75°C, NEMA TS-1/TS-2 rated

Redundant power inputs with fault relay alarm

Backed by a Limited Lifetime Warranty

Monitor SFP link, Ethernet link, and power supply status with relay alarm.



Talk to your Comnet rep or visit comnet.net to spec EdgeReset into your next deployment.

comnet