



# Upgrading Multilin UR

## WHY UPGRADE?

### 1. Future Proof

The UR's modular design allows you to easily expand its functionality to match changing application requirements without altering panel layouts or engineering drawings. Improve network stability, utilize better protection schemes, and enable renewable integration through straightforward hardware and firmware updates.

### 2. Grid Modernization

With a simple swap of the CTVT module, the UR enables IEC 61850/61869 process bus standard and can be the centerpiece of your digital substation project. Reduce system complexity and footprint with digital schemes such as distributed busbar protection by integrating additional assets into a single relay.

### 3. Cyber Security

UR is designed to meet NERC/CIP requirements and support cyber security best practices. Cybersentry™ enables features like role-based access control with radius support and secure firmware files, providing increased peace of mind in critical applications.

### 4. Increase Operational Uptime

Increase reliability and extend the relay's life through hardware that is designed for reliability and tested above industry standards.

### 5. Ease of Use & Reduce System Complexity

With more than 18 applications available, the UR is built on a common hardware and software platform, improving equipment mastery and reducing associated learning curves with secured and simplified setting file and configuration management.

## UPGRADING MADE EASY

We will provide a retrofit kit allowing you to match and swap modules with ease. The modularity of the UR allows for simple exchange of modules, without changing drawings or system wiring - lowering commissioning costs.

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