

# K-Series Upgrade to P40 Agile

# WHY UPGRADE?

### 1. Future Proof

Supporting multiple communication protocols including IEC 61850, the P40 Agile (P14N/P14D/P94V) fits into digital or legacy substations. With up to two Ethernet ports and optional redundancy protocols, the P40 Agile easily integrates into new or existing substation automation systems (SCADA or DCS).

# 2. Improved System Reliability

Extensive data logging allows customers to quickly pinpoint system issues. The P40 Agile includes cybersecurity defenses to ward off threats and is built in ISO/IEC 27001-certified GE facilities, ensuring information is properly secured and protected.

### 3. Ease of Use

With intuitive user interfaces, powerful graphical logic allows the user to customize protection and control functions to suit their application. Easily access the device by laptop using the front-panel port. The P40 Agile is built with a withdrawable case, making future maintenance straightforward and fast.

#### **UPGRADING MADE EASY**

Eliminating the need to modify existing panels, the P40 Agile feeder management relays (P14N/P14D/P94V) fit the same mechanical cutout as legacy Alstom K Series protection devices. Reduce the likelihood of installation errors using pin-to-pin matched terminals, and remove the need to rewire devices or to update system wiring drawings. Further shorten commissioning and installation times using the easy-to-use S1 Agile setting conversion software, removing the need for additional application checks.

Simply draw-out the K Series relay and insert the P40 Agile. The relays works immediately with negligible down-time, and a fast return to service for the circuit.

■ Back to Life Cycle Management Page

