

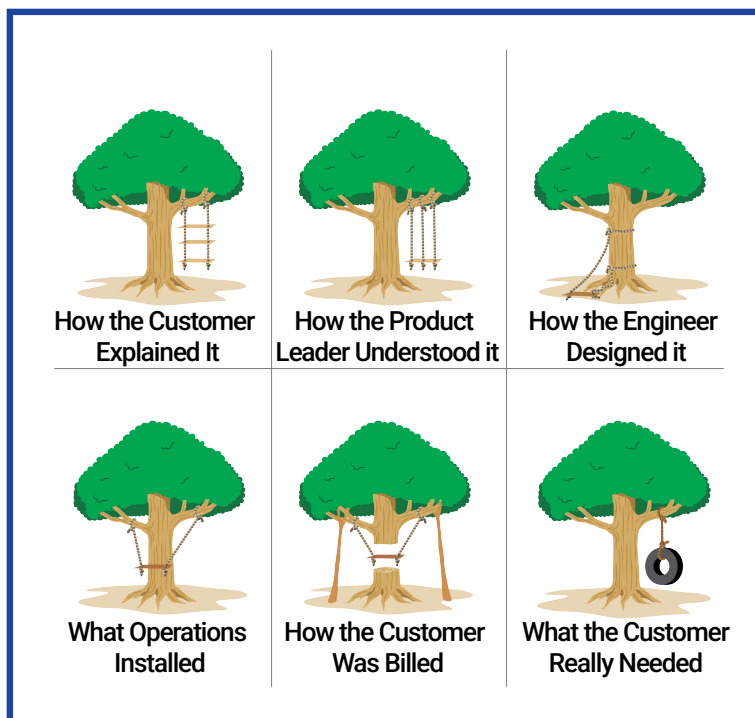
Designed to Empower Engineers

Overview

In power system protection and control, success depends not only on the technology deployed, but also on how clearly critical information is communicated to the people who operate it.

The BE1-FLEX addresses this challenge by combining advanced protection with customizable HMI displays, SVG graphics, and application-specific one-line diagrams that transform complex system data into intuitive visualizations.

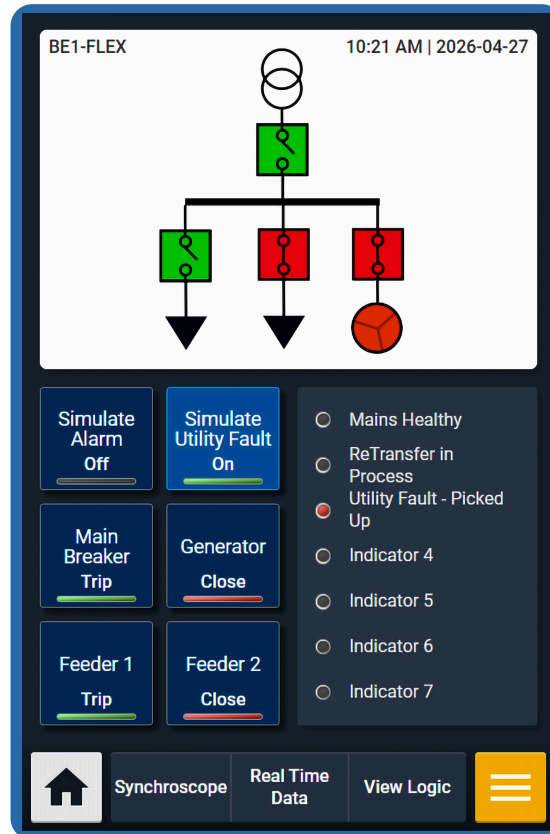
The result is improved situational awareness, simplified training, faster troubleshooting, and more effective power system operation.



This graphic illustrates how clear and specific visuals are essential to successful solutions.

For protective relays, this has historically meant detailed training is required to understand not only how to operate a device, but also know what the system is doing inside the box.

The BE1-FLEX Changes this Scenario



- ▶ The one-line space on the top half is setup with standard format Scaled Vector Graphic (.svg) image.
- ▶ The BE1-FLEX is not limited to any Basler libraries or software limitations.
- ▶ Any graphics desired on the HMI can be imported into a BE1-FLEX
- ▶ Templates, instructional videos, application supports, and other documentation are available to ensure the interface to the BE1-FLEX is intuitive to anyone who uses it.