

## **Human-Machine Interface (HMI), Asset A0002**

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Human-Machine Interfaces (HMIs) are systems used by an operator to monitor the real-time status of an operational process and to perform necessary control functions, including the adjustment of device parameters. An HMI can take various forms, including a dedicated screen or control panel integrated with a specific device/controller, or a customizable software GUI application running on a standard operating system (e.g., MS Windows) that interfaces with a control/SCADA server. The HMI is critical to ensuring operators have sufficient visibility and control over the operational process.

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Source: <https://attack.mitre.org/assets/A0002>