DATA SHEET

OT/ICS APPLICATION WHITELISTING

Secure application operations in OT/ICS with OEM-agnostic application whitelisting

OVERVIEW

An operational network has its unique assets and devices spread across a multitude of control vendors, functions and locations. In many cases, importing timely anti-virus updates is a significant challenge due to vendor restrictions, manpower and volume of updates.

Yet the end devices themselves don't change much (or shouldn't) so why bother with AV? Whitelisting can protect the static but significantly important operational assets without frequent updates and touch points.

FEATURES

- Full tuning to operational platforms
- Ability to profile device types for portability and profiling between devices
- Real-time reporting of any change alerts
- Ability to tune alerts into new or modified profiles
- All reporting and cross-referencing fully integrated into the Verve Security Center



THE VERVE DIFFERENCE

Built on the industry-leading Carbon Black/Bit9 agent, Verve Whitelisting is one of the most effective components of OT cyber security. We have 25 years of experience in control systems and identifying the baseline of applications that need to run on different vendor equipment.

Due to our vendor agnostic solution, we have a long history designing and installing different makes of control systems. We begin with a whitelist of relevant applications that are competitive in the industry and allows us to put whitelisting appliances into learning mode to identify additional applications that are custom to that site or customer. After this learning process, our configuration team locks down the devices.