



# AVANT secure PC

Water  
Oil/Gas  
Power  
Transportation

## secureSCADA-C<sup>3</sup><sup>™</sup>

ICS/SCADA Computer Stations with Advanced Hardware Security

### AVANT's secureSYS<sup>™</sup> Read-Only User Mode Computers

When in the locked state, the program files and operating system are completely read-only while still allowing full system actions in cache. All data is sent to the allocated data location, i.e. cloud, data center. Our entire system utilizes our ZERO<sup>™</sup> RAMDisk configuration technology that allows our computer to function without any data-at-rest.

#### **2048 bit Authentication Key Inserted (Admin Mode)**

When the key is inserted and an AVANT secure PC is "unlocked", operating system and program file changes can be made.

#### **2048 bit Authentication Key NOT Inserted (User Mode)**

When the key is not inserted and an AVANT secure PC is "locked", no operating system and program file changes can be permanently made.

### Proactive protection for your customers and revenue for your company

Allow your customers to do what they do best; provide excellent critical services while your company earns their trust by providing a reliable proactive hardware-secure appliance.

#### **No Annual or Recurring Fees**

#### **Increase in hard drive lifespan by limiting hard drive access**

#### **AVANT technology continues to support after SCADA/HMI software support ends**

#### **Operating System independent. Works across all operating systems.**

#### **Enhances Speed**

Offloading the hard drive stack reduces more than 30% off the CPU.

#### **Reduction in service calls**

Nothing is worse than having to constantly fix issues and make adjustments to SCADA/HMI software because of human error. If you have software program updates needing to be pushed, simply have the plant manager's authorized administrator insert the physical key and remote in. It's that easy.

#### **Fastest Full System Recovery On The Market**

Outages caused by attacks, viruses, operators, and sysadmin error are easy to fix within seconds, not hours/days/weeks.

### Lead, differentiate, and win customers...

by providing a cost effective hardware security solution with numerous cost saving and performance benefits.