

CSI 6500 Machinery Health™ Monitor



NOW YOU HAVE A CHOICE — THE CSI 6500 UPGRADE PROGRAM

YOU DO HAVE A CHOICE WHEN IT COMES TO YOUR ONLINE PROTECTION SYSTEM

How old is your protection system? Are you confident that your critical assets are adequately protected? If your system is older than 15 years, your assets are at risk.

Emerson brings you an option and makes it easy to replace your outdated protection system. With the CSI 6500 Upgrade Program, the CSI 6500 Machinery Health™ Monitor replaces your system while maximizing the value of your existing Emerson process automation system or AMS Suite: Manager Health Manager software.

You not only gain peace of mind, you will gain the foundation for future integration.

CSI 6500 MACHINERY HEALTH MONITOR

Emerson's CSI 6500 Machinery Health Monitor is an API 670 online machinery monitor and is a drop-in replacement for your outdated protection system. Furthermore, it can be upgraded to integrate with the CSI 2130 route-based analyzer, AMS Machinery Manager software or an Ovation® or DeltaV™ process automation system – even while the machines are running.

The open architecture also enables integration to other non-Emerson process control systems. For current AMS Machinery Manager software users, the CSI 6500 is the perfect tool to bridge machinery protection and continuous monitoring into one common platform for total plant asset management. No other company brings you a world-class portable vibration route program and critical machinery protection and prediction system — a solution for the entire plant.

WHY UPGRADE NOW?

Typically, critical machinery monitoring system maintenance is done during an outage. This means you have to plan ahead. If the monitoring system suddenly needs a repair, you may have to run for months without protection until the next outage, or bring the machine down immediately until the monitoring system is repaired. This means exposure to unnecessary production losses and risk which can be prevented by simply planning ahead.

You can install the new monitor along side the old monitor while the machine is running and then perform the cut over during the outage. Or, the entire installation can be performed during an outage without being critical path.



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KEEPING IT SIMPLE WITH PROTECTION ONLY

If the CSI 6500 is a combined prediction and protection monitor, why does this program include protection only?

This program breaks down a large project into two phases: Replacing the protection system is phase 1. Phase 2 is upgrading to predictive monitoring and integration to the process automation system.

By offering a program in phases, the process is small, has one main objective, and therefore it is quick and easy. Phase 2 will be planned at the conclusion of phase 1, and has the added advantage of not having to be scheduled during an outage.

In phase 1, you will be guided through a few questions about your existing monitoring system, sensors, machines and environment, and then be handed a firm proposal with scope in less than two days that an order can be placed against. If additional options are desired, a custom proposal can be provided.

GETTING STARTED

- Work with your account manager to assess each outdated protection system. Your account manager has been trained on the program and will ask you some questions regarding this project.
- You will receive a firm proposal that a PO can be submitted against. The proposal will provide details of the product, services, scope, timeline and even how to handle out of scope requests.
- Discuss a date. This is critical in project planning for allocation of parts and resources.

Call or email your account representative and ask them how to get started with this packaged opportunity to swapout your obsolete system and take full advantage of your existing Emerson process automation system and AMS Machinery Manager to maximize performance, availability, and reliability when it is more critical than ever.

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