

Improve Process Safety Compliance (IEC 61511) with One Series *OneSystem* Technology



FAST---SAFE---AFFORDABLE

Do you need to reduce accidents, minimize risks and provide a safe working environment?

Are you updating grandfathered legacy systems for compliance to IEC 61511, IEC 61508, ISA S84 and OSHA 1910?

Are you deploying Safety Instrumented Systems (SIS) to improve safety?

Are you upgrading your safety controls, permissive, and interlocks?

Consider deploying the One Series Hybrid Transmitter-switch with *OneSystem* technology:

Eliminate wiring and commissioning of a separate logic solver, and switch

Comply to international Standards- Certified for use in SIL 2 SIS, capable of SIL 3 IEC 61508 - 2010, with the industry's highest safe failure fraction of 98.8%

Reduce Costs- eliminate the safety PLC and switch with a hybrid transmitter-switch and built-in logic solver

Directly Control- the final element and provide ESD within 100 Milliseconds

Upgrade- traditional safety system and safety control architecture with proportional, switch, discrete and/or diagnostic outputs



Upgrade Cost Savings with One Series Safety Transmitter	
	Percent Savings Compared to Process Transmitter
Installation Time	80%
Labor	50%
Commissioning & Programming	75%
Design/Documentation Cost	78%
Equipment Cost	82%
Total Installed Cost	76%



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