



Press Release

October 15, 2014

RTP announces the introduction of the 3000 TAS (Technologically Advanced System), TÜV approved safety system. The 3000 TAS is approved for SIL-1 to SIL-3 applications and is certified to IEC61508-2010 achieving a new level of availability and integrity. It can be used as a stand-alone safety controller, as a distributed control system for critical applications, or both functions can be combined in a 3000 TAS controller.

The RTP3000 TAS is the newest member of the RTP family of systems and uses the same advanced techniques as its predecessors, the 2500 and 3000. Based on the Atom™ processor it offers higher performance than its predecessors. It also adds a greater level of diagnostics to be able to perform proper diagnostics in a severely noisy environment. This ensures that the process is protected and-equally important-the 99.9999% (6 NINES) availability insures that expensive downtime is eliminated.

In 1995 RTP introduced the RTP2000 and NetArrays the first component of NetSuite. The decision was made to establish a new precedent and to offer NetSuite for a one time registration fee and from that point on customers would receive free access to any future applications that were included in NetSuite. It was also decided to provide unlimited support for 10 years. Now with the introduction of the RTP3000 TAS, RTP has once again set a new precedent by deciding to extend the warranty period from 3 years to 10 years thus eliminating the need for an annual maintenance contract.

“I believe that customers should pay for the product only once and that should be at the time of initial purchase. For example, customers that signed up for an annual maintenance contract (AMC) for their software typically paid for the product at least 4 times in the first ten year period. The same is true for the hardware part of the system. I believe this will be the end of the AMC as it exists now.” says RTP president Sal Provanzano.

About RTP

Founded in 1968, RTP Corp. is a developer and manufacturer of high-performance industrial safety and critical control systems. Markets for RTP Corporation's products include process control and safety systems, nuclear power plant data acquisition and simulation. RTP offers an integrated suite of software applications as well as a wide range of rugged hardware and that include dual, triple and quadruple redundant systems for mission-critical applications.

For more information, visit www.rtpcorp.com



CERTIFICATE

No. Z10 14 02 00643 007

Holder of Certificate: **RTP Corporation**
2532 Center Point Circle
Pompano Beach FL 33064
USA

Factory(ies): 00943

Certification Mark: 

Product: **Safety Related Programmable Electronic System**

Model(s): **RTP3000 TAS**

Parameters:

Option 1:	Operating Voltage	18-30VDC
	Input Current	Less than 10A
Option 2:	Operating Voltage	85-265VAC, 47-63Hz
	Input Current	Less than 4A
	Operating Temperature	-20°C to +40°C

Tested according to:

- IEC 61508-1:2010 (SIL 1-3)
- IEC 61508-2:2010 (SIL 1-3)
- IEC 61508-3:2010 (SIL 1-3)
- IEC 61508-4:2010 (SIL 1-3)
- IEC 61511-1:2003 (SIL 1-3)
- IEC 61511-2:2012 (SIL 1-3)
- IEC 61513:2012 (SIL 1-3)
- NEPA 72:2013
- NEPA 85:2011
- EN 54-2:1997

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes attached.

Test report no.: **RP3000SC**

Date: 2014-02-07

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