

Media Contact:
Bill Bradley
Bottom Line Communications
978/692-7422
bill@blcpr.com

## **FOR IMMEDIATE RELEASE**

## Verocel Among First Independent Software Verification Firms Certified on Latest Edition of the IEC 61508-2010 Standard

Known worldwide within the aerospace & defense industry, Verocel now expands to serve industries like process control, energy; medical devices, automotive, railway and others that are subject to IEC 61508 compliance.

**WESTFORD, Mass., March 8, 2011** – <u>Verocel, Inc.</u>, an independent software verification company serving the global safety-critical software industry, announced today that it has become certified in the International Electrotechnical Commission 61508 Standard (IEC 61508-2010) Edition 2, the most recent version of the standard. The certification was awarded by <u>TÜV SÜD</u>, a leading international service organization catering to the strategic business segments industry, mobility and certification. The new certification advances Verocel's objective to become recognized as the world's foremost expert on verifying compliance with safety-critical software standards in multiple industries.

Verocel becomes one of the first independent software verification firms certified in the standard's new Edition 2. TÜV SÜD's certification covers the areas of Verification & Validation and Functional Safety Management, and applies to Verocel as a company and not just to its products, as is normally the case. The certification covers Verocel's operations in the U.S. as well as in the U.K. and Germany, which effectively embraces all of Europe.

The IEC 61508 forms the basis for many derived standards used in a variety of industries for which safety and reliability are critical. These include industrial process control and automation, nuclear, oil and gas energy, medical devices, automotive, railway and others.

"In order to offer software certification under IEC 61508, we have enhanced our suite of process plans and documents to include those specifically required under IEC 61508-2010," said George Romanski, president and CEO of Verocel, Inc. "These process plans have been reviewed and approved by the IEC 61508 certification authority TÜV, so this has added a level of trust that the certification materials Verocel produces will be compliant with the requirements of this International standard."

"Certification for IEC 61508-2010 promises to generate significant new business for us," Rainer Köllner director of Verocel GmbH said, "and complements our highly-regarded services relative to certifying compliance with the DO-178B standard, which governs software development for safety-critical applications throughout the world's aviation communities."

## **About Verocel**

Verocel (<a href="www.verocel.com">www.verocel.com</a>) provides expertise and services for <a href="software verification">software verification</a> in the safety-critical <a href="software verification">software verification</a> in the u.S. and in Europe, Verocel has extensive experience providing safety-critical software services in the avionics, nuclear, and railway industries. Services include development and review of software plans and standards, software requirement and test development, software structural coverage analyses, life cycle data traceability, and outsourced certification support.

In addition to verification compliance consulting services, Verocel has a suite of tools that makes developing certification materials considerably more efficient. The Verocel tool suite automates the labor-intensive, manual processes required for software certification and approval. The tools include VeroSource™, VerOCode™, VerOStack™ and VerOLink™. VeroTrace™ can automatically generate additional traceability artifacts and documents, and manage all these related artifacts in a configuration management (CM) system. Verocel's VeroTrace tool has received praise from FAA designated engineering representatives (DERs) for its ability to automate the development and management of traceability artifacts and documents, making their auditing job much easier.

###

All trademarks, service marks and company names are the property of their respective owners.