

## Mistral to offer Software Defined Radio solutions from PrismTech

*Brings the Spectra range of SCA-compliant products to the Indian market for developers of high-performance waveforms and radio platforms*

**Bangalore, May 2011** - Mistral Solutions Pvt. Ltd., a leading technology design and systems engineering company, will now offer the Spectra range of software products and services from PrismTech™ in India. Spectra™ is the global leader in commercial-off-the-shelf (COTS) Software Defined Radio (SDR) software development products.

Spectra is targeted at various SDR researchers and developers such as DRDO labs, radio OEMS and system integrators. Spectra is based on and incorporates industry leading standards, specifications and technologies including the Software Communications Architecture (SCA). Furthermore PrismTech's and Mistral's products are highly complementary, for example the Spectra DTP4500 development and test platform, is built on Mistral's OMAP 35x EVM.

Mistral is a leading provider of Defense solutions and sub-systems for radar, processing, airborne and telemetry applications to the DRDO and other Defense contractors in India. Mistral's existing partnerships with leading international providers of embedded technology solutions like Curtiss Wright, Wind River, Esterel Technologies, Amper, RTI and Coverity, among others, help provide customers with finest technology solutions based on the world's leading hardware and software platforms. Mistral currently offers a broad range of SDR hardware from Curtiss Wright.

The Spectra product suite offers both developer productivity tools and deployment middleware. Spectra CX helps developers model, build and deploy SCA-compliant SDR waveforms in a fast, productive manner that accelerates the customer's products to market. Using Spectra CX, customers thus achieve faster cycle times and higher quality and compliance due to the advanced modelling and auto-generation of all SCA component interfaces and test routines. The Spectra product suite also includes highly optimized, SCA-compliant, radio platform middleware (Spectra CF and Spectra CDB) and is thus also ideal for facilitating the rapid development of high-performance, small form-factor radio platforms.

Spectra incorporates all the specifications required for SCA-compliance, including Common Object Request Broker Architecture (CORBA®) middleware and services and a Core Framework (CF). In the future Spectra will also support the currently evolving SCA Next specification.

Mr. Sanjay Virnave, CEO, Mistral Solutions, said, "Mistral is committed to offer the best and latest solutions to the Defense sector in India. Keeping this in mind, we have entered into a partnership with PrismTech to expand and provide a comprehensive offering to our customer in the SDR segment. We will continue to add more products and solutions that are in line with the needs and demands of the Defense sector."

"Mistral epitomizes the type of reseller partner that PrismTech seeks," added Steve Jennis, SVP Corporate Development and General Manager, SDR at PrismTech. "As the global leader in COTS SDR software development products, we greatly value the technology leadership, resources, customer access and strong reputation that Mistral Solutions possesses in India. We look forward to a long and mutually rewarding partnership in serving the high-growth Indian SDR sector."

Mistral is an established technology solutions provider and system integrator for the Defense sector in India. Mistral's Defense Solutions comprises of end-to-end solutions that meet the complex requirements of defense applications like Defense Electronics, C4ISR, Border/Coastal Surveillance and Battlefield Management Systems. These include complex hardware design, software development, integration of multi-vendor COTS products and turnkey solutions.

For more information about Mistral's offering in the Defense sector and the Spectra range of SDR and SCA products and solutions, visit: [www.mistralsolutions.com](http://www.mistralsolutions.com) or email us [sales@mistralsolutions.com](mailto:sales@mistralsolutions.com).

### **About PrismTech**

PrismTech is a global leader in standards-based, performance-critical middleware. PrismTech's products enable our OEM, Systems Integrator, and End User customers to build and optimize high-performance systems primarily for Mil/Aero,

Communications, Industrial, and Financial Markets. For additional information about PrismTech, visit the web site at: [www.prismtech.com](http://www.prismtech.com)

#### **About Mistral Solutions**

Mistral is a technology design and systems engineering company providing end-to-end solutions for product design and application deployment. Mistral is focused in three business domains: Product Engineering Services, Defense Solutions and Homeland Security. Mistral provides total solutions for a given requirement, which may include hardware board design, embedded software development, FPGA design, systems integration and customized turnkey solutions. Mistral's strategic partnerships with leading technology companies help provide customers with a comprehensive package of end-to-end solutions

For more information on Mistral, please visit: [www.mistralsolutions.com](http://www.mistralsolutions.com)