

Wireless Innovation Forum Submits Recommendations on the Draft SCA 4.1 Specification to Joint Tactical Networking Center



Standard will serve as an architecture framework developed to assist in the development of software defined radio communication systems

For Immediate Release

Washington, DC – 2 June 2015 – The Wireless Innovation Forum announced today the submission of 10 recommendations to the Joint Tactical Networking Center (JTNC) for the newly released draft Software Communications Architecture (SCA) 4.1 Standard. This standard will serve as an architecture framework developed to assist in the development of software defined radio communication systems and captures the benefits of recent technology advances which are expected to greatly enhance interoperability of communication systems and reduce development and deployment costs.

The Forum's Coordinating Committee on International SCA Standards (CC SCA) has been working with the JTNC to develop technical recommendations for SCA 4.1 since November 2013. Following the release of the draft standard in February 2015 (<http://groups.winnforum.org/d/do/7959>) the CC SCA has been adjudicating issues submitted by the general public to create the recommendations forwarded today.

"We were very encouraged by the number of submissions we received on the draft standard and the resulting discussions," said Lee Pucker, CEO of the Forum. "The 10 recommendations being submitted to the JTNC today, we believe, represent a thoroughly discussed and explored improvement to the draft standard and we couldn't be more proud of the work the Forum members have put into the resulting product."

Recommendations submitted to the JTNC and available publicly, include:

- SCA 4.1 Deployment Data (<http://groups.winnforum.org/d/do/8207>)
- SCA 4.1 Domain Component Type Uniformity (<http://groups.winnforum.org/d/do/8206>)
- SCA 4.1 Domain Late Registration (<http://groups.winnforum.org/d/do/8205>)
- DomainManager and DeviceManager instance level property value (<http://groups.winnforum.org/d/do/8204>)
- SCA 4.1 Allocation Properties (<http://groups.winnforum.org/d/do/8203>)
- Device Deployment Enhancement (<http://groups.winnforum.org/d/do/8292>)
- Component Instantiation Name (<http://groups.winnforum.org/d/do/8293>)
- SCA v4.1 SAD and DCD Uniformity (<http://groups.winnforum.org/d/do/8294>)
- Proposals for SCA v4.1 SCA Clarifications (Clarifications 1: <http://groups.winnforum.org/d/do/8295>; Clarifications 2: <http://groups.winnforum.org/d/do/8296>)

Supported by platinum sponsors [Google](#), [Motorola Solutions](#), [Selex ES](#) and [Thales](#), WInnForum has several working groups focusing on projects related to SCA and Spectrum Innovation. Visit <http://www.WirelessInnovation.org> to learn more. Individuals or organizations wishing to participate in WInnForum Working Groups should contact Lee Pucker at Lee.Pucker@WirelessInnovation.org.

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Established in 1996, the Wireless Innovation Forum (SDR Forum Version 2.0) is a non-profit mutual benefit corporation dedicated to advocating for spectrum innovation, and advancing radio technologies that support essential or critical communications worldwide. Members bring a broad base of experience in Software Defined Radio (SDR), Cognitive Radio (CR) and Dynamic Spectrum Access (DSA) technologies in diverse markets and at all levels of the wireless value chain to address emerging wireless communications requirements. To learn more about the Wireless Innovation Forum, its meetings and membership benefits, visit www.WirelessInnovation.org.

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