

**IEEE COMMUNICATIONS SOCIETY**

**STUDY GROUP  
FOR  
SECURITY, RELIABILITY, AND PERFORMANCE  
FOR SOFTWARE DEFINED AND VIRTUALIZED ECOSYSTEMS  
(SRPSDVE)**

**Overview**

**Face-to-face Meeting (& via Teleconference)**

**September 9, 2015**



**Spilios Makris (Chair)**  
Palindrome Technologies



# Study Group Meeting Agenda

- **Call to Order**
- **Introduction of Participants**
- **Contribution Readout based on Presenter's Time Zone (China/India first)**
- **Presentation / Discussion of the three Draft PAR\* documents**
  - **Reliability**
  - **Security**
  - **Performance**
- **Open Discussion – Q & A**
- **Vote to reach consensus on the three PARs**
- **Next Steps**
- **Adjourn of meeting and close out of the SRPSDVE Study Group**

\*PAR: Project Authorization Request

# Study Group Meeting Agenda – Timeline

## EDT (New York Time)

- 8:30 – 9:00 Introduction, Objective, Background
- 9:00 – 12:00 Individual presentations and contributions on the three draft PAR documents
- 12:00 – 1:00 Lunch
- 1:00 – 3:00 Contributions and finalization of the three draft PAR documents
- 3:00 – 3:15 Coffee break
- 3:15 – 3:45 Vote to reach a consensus on the three PAR documents
- 3:45 – 4:00 Meeting wrap-up and closing

PAR: Project Authorization Request

# List of Uploaded Contributions per Topic

## ■ Overview

- Spilios Makris (Chair)

## ■ Security

- No presenter

## ■ Reliability

- Abhilash Gopalakrishnan (ABB India Development Center)
- Eric Bauer (Alcatel-Lucent)

## ■ Performance

- No presenter

# Draft PAR Document Presenters

## ■ Reliability:

- **Spilios Makris (Palindrome Technologies)**

[Spilios.makris@palindrometech.com](mailto:Spilios.makris@palindrometech.com)

- **Mike Tortorella (Assured Networks)**

[w2iy@verizon.net](mailto:w2iy@verizon.net)

## ■ Security:

- **Anton Kaska (Borealis Traders of New England, LLC)**

[anton@kaska.net](mailto:anton@kaska.net)

## ■ Performance:

- **Mohammad Asad Chaudhry (Univ. of Toronto)**

[masadch@ieee.org](mailto:masadch@ieee.org)

PAR: Project Authorization Request

# What is Needed Today?

**Reach a consensus on the proposed  
three PAR documents**

PAR: Project Authorization Request

# Discussion

- **Questions and Answers (Q&As) on:**
  - **The SRPSDVE Study Group**
  - **The three specific PAR documents**
    - **Security**
    - **Reliability**
    - **Performance**

PAR: Project Authorization Request

# Next Steps / Actions

- Issue final version of the three PAR documents for the formation of three (3) Working Groups to address the standardization of SDN, NFV and related areas focusing on Security, Reliability, and Performance topics?
- Submit the final PAR documents to the IEEE ComSoc and the IEEE Standards Development Board (COM/SDB)?