

# 5G end-to-end experimentation by verticals in EU projects

Registration:

<https://www.eventbrite.com/e/5g-end-to-end-experimentation-by-verticals-in-eu-projects-the-experience-f-tickets-107565433106>

Online workshop  
9 June 2020

The experience from 5Growth, 5G-DIVE, 5G-EVE, 5G-VINNI and 5G-Tours

**10:00-10:20**

**Welcome and introductory panel:** “Key challenges and requirements for 5G experiments with verticals”

**Moderator:** Carlos J. Bernardos (UC3M, 5Growth Project Coordinator)

**Participants:** Xi Li (NEC, 5Growth Technical Manager), Manuel Lorenzo (Ericsson, 5G-EVE Technical Manager and 5Growth WP3 leader), Antonio de la Oliva (UC3M, 5G-DIVE Project Coordinator), Marco Gramaglia (UC3M, 5G-Tours), Christos Tranoris (Univ. of Patras)

**10:20-10:50**

“How the 5G EVE platform enables 5G end-to-end experimentation by verticals”

M. Lorenzo, Ericsson Spain; 5G-EVE and 5Growth

**10:50-11:20**

“End-to-end service specification and deployment in 5G-VINNI”

Christos Tranoris, Univ. of Patras; 5G-VINNI

**11:20-11:50**

Break

**11:50-12:30**

**Live online demonstration:** “vrAI: AI-driven orchestration of vRAN resources”

A. García-Saavedra, NEC and M. Gramaglia, UC3M; 5Growth & 5G-Tours

**12:30-13:00**

“DEEP: An Intelligence and Automation Platform for Edge and Fog Computing Environments”

Carlos Guimaraes, 5G-DIVE

**Live online demonstration:** “Assessing 5G need for Digital Twin Applications”

Milan Groshev, UC3M; 5G-DIVE

**Recorded demonstration:** “EagleEYE: Aerial Edge-enabled Disaster Relief Response System”

Timothy William, NCTU; 5G-DIVE

**13:30-13:30**

**Concluding panel:** “End-to-end 5G experimentation across multiple EU projects”

**Moderator:** Carlos J. Bernardos (UC3M, 5Growth Project Coordinator)

**Participants:** Xi Li (NEC, 5Growth Technical Manager), Manuel Lorenzo (Ericsson, 5G-EVE Technical Manager and 5Growth WP3 leader), Antonio de la Oliva (UC3M, 5G-DIVE Project Coordinator), Marco Gramaglia (UC3M, 5G-Tours), Christos Tranoris (Univ. of Patras)



<http://5growth.eu/>



<https://5g-dive.eu/>



<https://www.5g-eve.eu/>



<https://www.5g-vinni.eu/>



<https://5gtours.eu/>

5G PPP

