

5GO.pt

Mobilizador 5G

2nd Project Workshop May.18 to Jun.02
2021

A 5G ecosystem powered by
Portuguese technology

See us on (project Youtube Channel):

https://www.youtube.com/channel/UC_FTQ4ocfhHfyKkbIeEQQKQ

Recomendações para uma melhor experiência

Antes de começar, por favor:

- **Ligue e teste o som do seu sistema** para confirmar que consegue ouvir a apresentação corretamente
- **Desligue o seu microfone** para que todos possam desfrutar de uma melhor experiência áudio
- **Desligue a sua câmara** de modo a dar destaque aos oradores
- Tenha em consideração que **esta sessão irá ser gravada**

Durante a apresentação:

- **Tem questões para os oradores?**
Coloque-as em qualquer altura na área de Chat. Serão respondidas a devido tempo. Poderá também fazê-lo, intervindo nos períodos de Q&A
- **Problemas técnicos?**
Clique novamente no link que recebeu para voltar ao evento

Sessão em Live Streaming no canal Youtube da Altice Labs

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Music: <https://www.bensound.com/royalty-free-music>



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Mobilizador 5G 2nd Project Workshop

May.18 to Jun.02, 2021

Francisco Fontes

Contact
fontes@alticelabs.com

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Global agenda

A 5G ecosystem powered by Portuguese technology

| | |
|--------------|--|
| May 18 (Tue) | <u>5G today</u> |
| May 20 (Thu) | 5G Products and Services for the <u>Network Edge</u> |
| May 25 (Tue) | 5G Products and Services for the <u>Network Core</u> |
| May 27 (Thu) | 5G Products and Services for <u>Machine Type Communications</u> |
| May 31 (Mon) | 5G Products and Services for <u>Human Centric Communications</u> |
| Jun 2 (Wed) | <u>5G: looking into the future</u> |

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2^o Workshop program, May/June 2021

Webinar 3, May 25th, 14:30

“5G Products and Services for the Network Core”

| | | |
|-------|--|--|
| 14:30 | Welcome Overall presentation of the work done | Francisco Fontes (AlticeLabs) Video |
| 14:35 | Overview of workline “P&S for the Network Core” | Bruno Parreira (Capgemini Engineering) |
| 14:40 | 5G Core: @ the heart of next-gen mobile networks | Miguel Matos (Altice Labs) |
| 14:55 | Management Plane: Telco operations for the next-gen mobile services | Igor Pais (Nokia)/Bruno Parreira (Capgemini Engineering) |
| 15:10 | Service Plane: the hidden face of Telecom services | Vasco Pereira (FCTUC) / Tiago Raposo (PDMFC) |
| 15:45 | Q&A | |
| 16:00 | Demonstration of three use cases: a) Link congestion b) Security c) PPDR | José Silva (Nokia)/Miguel Matos (AltL) e João Silva (Capgemini Eng.) Vasco Pereira (UC), Miguel Matos (AltL) e Paulo Duarte (Capgemini Eng.) André Gomes (OneSource) |
| 16:25 | Q&A | |
| 16:10 | Announcement of Webinar 4, May 27th/14h30; Closing | Francisco Fontes (Altice Labs) |

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Overview of workline P&S for the Network Core

Bruno Parreira

Capgemini  engineering

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2^o Workshop program, May/June 2021

Webinar 4, May 27th, 14:30

“5G Products and Services for Machine Type Communications”

| | | |
|-------|---|--|
| 14:30 | Welcome Overall presentation of the work done | Francisco Fontes (Altice Labs) Video |
| 14:35 | Overview of workline “P&S for the Machine Type Communications” | Paulo Paixão (EFACEC) / Video |
| 14:40 | Transportation Solutions supported by 5G Communications <ul style="list-style-type: none"> • Signalling Operations • Railway Mobile CCTV • Intelligent Video Surveillance Systems (IVS) | Paulo Paixão (EFACEC) Paulo Paixão (EFACEC) Luis Conceição (Ubiwhere) |
| 15:15 | Energy Solutions: “Smart-Healing : Self Healing solution on 5G for enhanced power distribution grids” | Carlos Arantes (EFACEC) |
| 15:30 | Q&A | |
| 15:40 | Situational awareness: “5G Situational Awareness Platform” | Luis Cordeiro (OneSource) |
| 15:55 | Cibersecurity framework <ul style="list-style-type: none"> • Distributed and scalable secure identity management, authentication and authorisation • Leveraging 5G capabilities for M2M and IoT Security • Security for critical communications in Power Distribution Systems | Francisco Damião (PDMFC) / Munkenyi Shomari (FCTUC) Francisco Damião (PDMFC) Eduardo Andrade (FCTUC) |
| 16:25 | Virtualization mechanisms in reliability environments | Daniel Corujo (IT/Aveiro) |
| 16:35 | Q&A | |
| 16:45 | Announcement of Webinar 5, May 31th/14h30; Closing | Francisco Fontes (Altice Labs) |

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Videos on the project Youtube Channel

Workshop vídeos and others on the project Youtube Channel:

https://www.youtube.com/channel/UC_FTQ4ocfhHfyKkbleEQQKQ

The screenshot shows the YouTube channel page for 'mobilizador 5G', which has 31 subscribers. The channel is highlighted as 'SUBSCRITO'. The video player area shows a list of videos under the heading 'Carregamentos'. A red box highlights the first four videos:

- 5Go, 2º WS, 1ª Webinar, 2021.05.18, Session... (1:50:34, 19 visualizações)
- mobilizador 5G Live Stream (1:06:58, 18 visualizações)
- mobilizador 5G Live Stream (37:37, 38 visualizações)
- VIDEO GERAL 5go (3:40, 60 visualizações)

A red box labeled '2º WS Videos' is placed below the first four videos.

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Mobilizador 5G

2nd Project Workshop

Stay tuned!

Consortium Leader
Altice Labs, S.A.



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