

# 2022-06-15 - Virtual- 5G SBP: Magma for 5G

## Topic Leader(s)

- [Parthiban Nalliamudali](#)
- [YOGESH PANDEY](#) remote
- [Kader Khan](#) remote

## Topic Description

60 minutes

Demonstrate the work that has been done in the Magma community for 5G SA Core. Existing & ongoing Feature developments, testing updates, architecture & working demo.

## Topic Overview

This presentation will focus on the Existing & ongoing Feature developments, testing updates, and architecture details of Magma.

we will share future development features & roadmap. Then we will perform a demo of one or two latest features available in the Magma 5G SA Core.

we will share details about our vision to make this 5G Core a part of the 5G SuperBlue Print deployment

The last 10-15min at end of the slot will be reserved for Q&A, comments, ideas...

Note: Request to schedule this presentation in the local portugal afternoon hours between 2 PM to 5 PM so that remote speakers from other timezone can join.

## Slides & Recording



### YouTube

Please indicate your session type in the blank space below and then remove this Info field.

- Demo / Informational (non-interactive)
  - You may be asked to pre-record this session which will be made available on-demand.
- Live Interactive Session

LFN Staff may elect to publish some videos to YouTube. Please indicate here if you do not want your session to be published to YouTube.

Demo & presentation



Wavelabs\_Magma...aturesV2.0.pdf

Slides -TBD

## Agenda

Magma Mission and Overview

Magma Architecture

Magma 5G SA supported features ( Delta from last DTF)

- Subscription Concealed Identifier Support
- IPV4-V6 Dual Stack Support

Demo – 5G call with IPV6 Traffic

OR

5G Call to demonstrate SUCI Concealment

Features Under Development

Q&A

## Minutes

## Action Items

