

# 2023-11 - ONAP: CPS-NCMP Performance Improvements

## Topic Leader(s)

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## Topic Description

30min [Toine Siebelink](#) [Lee Anjella Macabuhay](#)

CPS has made some extraordinary performance improvements This presentation is about the how, the lessons learned and how we now test and monitor our performance

## Topic Overview

This presentation will explain how CPS evolved and the need for improved performance arose. Then go into the nitty and gritty of some of the improvements that were made.

We explain the advantages and disadvantages of the technologies we used and how we overcame the disadvantages.

We will also explain how we now monitor and guard the performance improvements on an ongoing basis.

## Slides & Recording

- [CPS-Scaling DTF Nov 2023.pdf](#)
- [Scaling CPS video presentation](#)

## Agenda

- High Level Overview CPS
- CPS Evolution
- Highlights
- Case Studies
  - CM-Handle (de)-Registration
  - CPS-Path Query Performance
  - High Memory Usage
- Conclusions

## Minutes

N/A

## Action Items

None