

# 5G Items for Casablanca

- Deployment of the hybrid 5G Network (PNF/VNF)
- Definition, Creation & Management of Network Slices
- Optimization of the Deployed Network & Slices
- 5G Functional Requirements Tracking
  - 5G - Bulk PM
  - 5G - PNF Software Update
  - 5G - Real Time PM and High Volume Stream Data Collection
    - 5G-Real Time PM and High Volume Streaming Status
  - 5G - OOF (ONAP Optimization Framework) and PCI (Physical Cell ID) Optimization
    - OOF-PCI Documents
    - Installation Aspects
      - Installation of SDNR/SDNC into ONAP at OWL
      - Installation & setup of the RAN-Simulator and PCI-Handler micro-service
    - OOF-PCI Use Case - Dublin Release - ONAP based SON for PCI and ANR
      - Policy Impacts
      - SON-Handler MS (DCAE)
      - RAN-Simulator Impacts
      - Config DB Impacts
      - OOF Impacts
      - Test Aspects
        - Functional Testing
        - Integration Testing
        - Use case testing
      - SDN-R Impacts
      - Demo setup steps
    - OOF-PCI Use Case - El Alto release
    - Open Wireless Laboratory (OWL) at Wireless Information Network Laboratory (WINLAB)
    - Casablanca PoC
      - Policy: Impacts and interface aspects
      - OOF: Impacts and interface aspects
      - RAN Simulator (RAN-Sim)
      - PCI-Handler MS: Architecture, Design and Interfaces
      - SDN-R: Impacts and Interface aspects
      - PCI microservice - DMAAP client implementation and usage
      - POC Test aspects
    - OOF-SON Meetings
      - 2018-08-31 OOF-PCI Meeting notes
      - 2018-09-07 Meeting notes
      - 2018-09-14 Meeting notes
      - 2018-09-28 Meeting notes
      - 2018-10-05 Meeting notes
      - 2018-10-12 Meeting notes
      - 2018-11-02 Meeting notes
      - 2018-11-16 Meeting notes
      - 2018-11-23 Meeting notes
      - 2019-01-04 Meeting notes
      - 2019-01-18 Meeting notes
      - 2019-02-01 Meeting notes
      - 2019-02-08 Meeting notes
      - 2019-01-23 Meeting notes
      - 2019-02-15 Meeting notes
      - 2019-02-22 Meeting note
      - 2019-03-01 Meeting notes
        - 2019-03-08 Meeting note
      - 2019-03-15 Meeting notes
      - 2019-03-22 Meeting
      - 2019-04-05 Meeting notes
      - 2019-04-12 Meeting notes.
      - 2019-05-03 Meeting note
      - 2019-05-10 Meeting note
      - 2019-05-17 Meeting note
      - 2019-05-24 Meeting notes
      - 2019-05-31 Meeting notes
      - 2019-06-07 Meeting notes
      - 2019-06-14 Meeting notes
      - 2019-06-21 Meeting Note
      - 2019-08-02 Meeting notes
      - 2019-10-04 Meeting notes
      - 2019-10-11 Meeting notes
      - 2019-10-25 Meeting Notes
      - 2019-11-01 Meeting notes
      - 2019-11-08 Meeting notes
      - 2019-11-15 Meeting notes
      - 2019-11-22 Meeting notes
      - 2020-01-03 Meeting notes
      - 2020-01-17 Meeting notes

- [2020-01-31 Meeting notes](#)
- [2020-03-06 Meeting notes](#)
- [2020-03-13 Meeting notes](#)
- [2020-03-20 Meeting notes](#)
- [2020-03-27 Meeting notes](#)
- [2020-04-03 Meeting notes](#)
- [2020-04-10 Meeting notes](#)
- [2020-04-17 Meeting notes](#)
- [2020-05-01 Meeting notes](#)
- [2020-05-22 Meeting notes](#)
- [2020-05-15 Meeting notes](#)
- [2020-06-12 Meeting notes](#)
- [2020-10-23 Meeting notes](#)
- [2020-11-20 Meeting notes](#)
- [5G - PNF Plug and Play](#)
- [Proposal to Change AAI PNF Entity to use PNF-ID as key](#)

TO THE SUBCASE LEADS - PLEASE KEEP THE STATUS CURRENT IN THE LINK BELOW

## [5G Functional Requirements Tracking](#) for Casablanca

### Related Items

[Edge Automation through ONAP](#)

| File                                                                | Modified                             |
|---------------------------------------------------------------------|--------------------------------------|
| PNG File image2018-4-26_10-28-16.png                                | Apr 26, 2018 by Shekar Sundaramurthy |
| PNG File image2018-4-26_10-30-21.png                                | Apr 26, 2018 by Shekar Sundaramurthy |
| Microsoft Powerpoint Presentation 5GucCasablancaSummary-051718.pptx | May 17, 2018 by Ulas Kozat           |

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