

# 30% Changes

## *Module C – Cisco Environment*

Submitted by:  
Module C Team

1. N°1 – Title change Module C – Commissioning of data and voice networks
2. N°2 – Diagram change - WSC2019\_39\_ModC\_Topology\_change\_4\_(ver. 1.1).pdf
3. N°3 – Preconfigure basic IP addressing, VLANs and services
4. N°4 – Pre-configured VLANs
5. N°5 – Remove DTP functional requirements
6. N°6 – Move LAG to L3 switches
7. N°7 – Remove L2 features from functional requirements
8. N°8 – Add FHRP on L3 switches
9. N°9 – Change functional requirements for public internet
10. N°10 – Add security on the internet edge
11. N°11 – Remove dynamic routing protocol functional
12. N°12 – Add remote access VPN
13. N°13 – Add FHRP at the internet edge (Tyumen)
14. N°14 – Add Services Integration section
15. N°15 – Change DHCP implementation requirement
16. N°16 – Add network devices to the real SNMP monitoring
17. N°17 – Add network configuration backup (Exclude RTK and ASA)
18. N°18 – Explicitly deny authentication on console lines
19. N°19 – Add domain-wide authentication on network devices
20. N°23 – Adjust functional requirements for UC section
21. N°27 – Add self-assessment questionnaire
22. N°28 – Add remote access VPN to the Enterprise routing domain implementation
23. N°29 – Add Services Implementation to the self-assessment questionnaire
24. N°31 – Add SNMP to the Services Implementation section
25. N°34 – Add remote Softphone to the UC section