

5G MEC/Slice System to Support Cloud Gaming, HD Video and Live Broadcasting

BP Release 4 TSC Review

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Agenda

- › Blueprint Release 4 Overview
- › Documentation Links

Blueprint Release 4 Overview

> What Released

- No new functional features
- Integrated Bluval for validating the system (Used Kube-hunter, Lynis, Vuls test suites to validate K8s layer and OS layer of the system)

> Review Status

No.	Review Events	Date	Status
1	API Document Review	10/25/2020	Approved
2	Security Subcommittee Review	01/21/2021	Approved
3	Documentation Subcommittee Review	01/22/2021	Approved
4	Upstream Review	01/21/2021	Updated release notes per suggestion

Documentation Links

- 5G MEC/Slice System Release 4 Wiki Page: <https://wiki.akraino.org/pages/viewpage.action?pageId=28976943>
 - Release Notes: <https://wiki.akraino.org/display/AK/R4+-+Release+Notes>
 - Datasheet: <https://wiki.akraino.org/pages/viewpage.action?pageId=28976946>
 - Architecture Documentation: <https://wiki.akraino.org/display/AK/R4+-+Architecture+Documentation>
 - Installation Documentation: <https://wiki.akraino.org/display/AK/R4+-+Installation+Documentation>
 - API Documentation: <https://wiki.akraino.org/display/AK/R4+-+API+Documentation>
 - Test Documentation: <https://wiki.akraino.org/display/AK/R4+-+Test+Documentation>
- Bluval Vulnerabilities Scanning Results on Nexus (Kube-hunter, Lynis, Vuls):
https://nexus.akraino.org/content/sites/logs/tencent/bluval/results_upload/
- Bluval Validation Criteria:
<https://wiki.akraino.org/display/AK/Steps+To+Implement+Security+Scan+Requirements>
- Blueprints Release 4 Planning Wiki Page: <https://wiki.akraino.org/display/AK/Release+4+Planning>

Thank you!