

# Akraino BluVal Exception Request

Blueprints that have to run the BluVal testing and meet the following criteria should submit their information in the chart below to have the vulnerability considered for an exception:

- Running at least the minimum OS version required by the Akraino BluVal
  - Ubuntu
  - CentOS
  - Debian
  - Fedora
  - Suse Enterprise Server

| Testing Item             | Blueprint                                                                                                           | Blueprint OS/Ver                            | Reason for exception (Problem description)                                                                                                                                                                         | Contact Name                                   | Contact Email                                                      |                  |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------|------------------|
| Sonobuoy /Conformance    | <a href="#">KubeEdge Edge Service Blueprint</a>                                                                     | Ubuntu 20.04                                | Please refer to <a href="#">KubeEdge BP Test Documents#ConformanceTest(Sonobuoy)</a>                                                                                                                               | Yin Ding Hao Xu                                | yin.ding@futurewei.com                                             | Dc               |
| Sonobuoy /Conformance    | ELIOT IoTGateway Blueprint                                                                                          | Ubuntu 16.04                                | We are using kubernetes version 1.17.2. Sonobuoy only supports k8s version <=1.16                                                                                                                                  | Srinivasan Selvam                              | srinivasan.s.n@huawei.com                                          | V                |
| Sonobuoy /Conformance    | ELIOT uCPE Blueprint                                                                                                | CentOS 7.8                                  | We are using kubernetes version 1.17.2. Sonobuoy only supports k8s version <=1.16                                                                                                                                  | Srinivasan Selvam                              | srinivasan.s.n@huawei.com                                          | V                |
| Sonobuoy /Conformance    | EALT-EDGE Blueprint                                                                                                 | Ubuntu 18.04                                | We are using Kubernetes version above 1.17. Sonobuoy only supports k8s version <=1.16                                                                                                                              | Srinivasan Selvam                              | srinivasan.s.n@huawei.com                                          | V                |
| Eve + Fledge (container) | Predictive Maintainance                                                                                             | EVE                                         | We are using EVE as OS                                                                                                                                                                                             | V S                                            | hello.fleandr@gmail.com                                            | V<br>li          |
| Sonobuoy /Conformance    | ICN                                                                                                                 | Ubuntu 18.04                                | ICN uses Kubernetes version 1.18.9. Sonobuoy currently support k8s version <= 1.16                                                                                                                                 | Kuralamudhan Ramakrishnan<br><br>Todd Malsbary | kuralamudhan.ramakrishnan@intel.com<br><br>todd.malsbary@intel.com | B                |
| Sonobuoy /Conformance    | KNI Blueprint family                                                                                                | Red Hat Enterprise Linux CoreOS release 4.5 | Kubernetes Version: v1.18.3+3107688<br><br>Sonobuoy currently support k8s version <= 1.16                                                                                                                          | Ricardo Noriega                                | rnoriega@redhat.com                                                | V<br>V           |
| Sonobuoy /Conformance    | PCEI                                                                                                                | Ubuntu 18.04                                | Getting error message from BluVal robot: level=error msg="could not get tests from archive: failed to find results file \"plugins/e2e/results/global/junit_01.xml\" in archive" does not contain 'failed tests: 0' | Oleg Berzin                                    | oberzin@equnix.com                                                 | F<br>r<br>T<br>a |
| Sonobuoy /Conformance    | IEC Type3 Android cloud native applications on Arm servers in edge for Integrated Edge Cloud (IEC) Blueprint Family | Host os Ubuntu18 Guest os Android9          | We build android OS in arm server and Bluval did not support Andorid.                                                                                                                                              | hanyu ding                                     | dinghanyu@chinamobile.com                                          | V<br>te          |
| Sonobuoy /Conformance    | <a href="#">IEC Type 5: SmartNIC for Integrated Edge Cloud (IEC) Blueprint Family</a>                               | Host OS debian                              | The bluval validation doesn't support the debian system.                                                                                                                                                           | yihui wang                                     | wangyihui@chinamobile.com                                          | V                |
|                          |                                                                                                                     |                                             |                                                                                                                                                                                                                    |                                                |                                                                    |                  |

**RELEASE 5 EXCEPTION REQUEST**

|                        |                                                                        |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                    |                                                       |                                                                                                                                                                                              |
|------------------------|------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sonobuoy / Conformance | EALT-EDGE Blueprint<br><br>and<br><br>ELIOT<br>IoTGateway<br>Blueprint | Ubuntu 18.04 | <p>Kubernetes version 1.18.7</p> <p>Sonobuoy unable to run on Single node cluster</p> <p>Daemon set will rollback without unnecessary restarts error</p> <pre> Executing testcase conformance show_stopper False Invoking ['robot', '-V', '/opt/akrino/validation/tests/variables.updated.yaml', '-d', '/opt/akrino/results/k8s/conformance', '-n', 'non-critical', '-b', 'debug.log', '-L', 'INFO', '/opt/akrino/validation/tests/k8s/conformance'] [ WARN ] Command line options --critical and --noncritical have been deprecated. Use --skiponfailure instead.  Conformance ===== Conformance.Conformance :: Run k8s conformance test using sonobuoy ===== Run Sonobuoy Conformance Test  [ FAIL ] Failed tests: 1 [slp-apps] Daemon set [Serial] should rollback without unnecessary restarts [Conformance] does not contain 'failed tests: 0' ===== Conformance.Conformance :: Run k8s conformance test using sonobuoy   FAIL   1 test, 0 passed, 1 failed ===== Conformance   FAIL   1 test, 0 passed, 1 failed ===== Debug: /opt/akrino/results/k8s/conformance/debug.log Output: /opt/akrino/results/k8s/conformance/output.xml Log: /opt/akrino/results/k8s/conformance/log.html Report: /opt/akrino/results/k8s/conformance/report.html </pre> | Srinivasan Selvam                  | srinivasan.s.n@huawei.com                             | V<br>S<br><br>S<br><br>K                                                                                                                                                                     |
| Sonobuoy / Conformance | ELIOT uCPE Blueprint                                                   | Ubuntu 18.04 | <p>Kubernetes version 1.17.2</p> <p>Sonobuoy unable to run 1.17.2 k8s cluster throwing below error</p> <pre> Executing testcase conformance show_stopper False Invoking ['robot', '-V', '/opt/akrino/validation/tests/variables.updated.yaml', '-d', '/opt/akrino/results/k8s/conformance', '-n', 'non-critical', '-b', 'debug.log', '-L', 'INFO', '/opt/akrino/validation/tests/k8s/conformance'] [ WARN ] Command line options --critical and --noncritical have been deprecated. Use --skiponfailure instead.  Conformance ===== Conformance.Conformance :: Run k8s conformance test using sonobuoy ===== Run Sonobuoy Conformance Test  Results not ready yet. Check 'sonobuoy status' for status. [ FAIL ] does not contain 'failed tests: 0' ===== Conformance.Conformance :: Run k8s conformance test using sonobuoy   FAIL   1 test, 0 passed, 1 failed ===== Conformance   FAIL   1 test, 0 passed, 1 failed ===== Debug: /opt/akrino/results/k8s/conformance/debug.log Output: /opt/akrino/results/k8s/conformance/output.xml Log: /opt/akrino/results/k8s/conformance/log.html Report: /opt/akrino/results/k8s/conformance/report.html </pre>                                                                                                  | Srinivasan Selvam                  | srinivasan.s.n@huawei.com                             | V<br>W<br><br>S<br><br>U<br>t<br>t<br>S<br>+<br>m<br>U<br><br>I<br>a<br>r<br>-<br>i<br>#<br>[<br>E<br>S<br>I<br>n<br>[<br>=<br>C<br>=<br>C<br>=<br>R<br>+<br>[<br>:<br>-<br>C<br>1<br>=<br>C |
| Sonobuoy/ Conformance  | Integrated Edge Cloud (IEC) Type 2                                     | Ubuntu 18.04 | <p>Getting error message from BluVal robot: level=error msg="could not get tests from archive: failed to find results file \"plugins/e2e/results/global/junit_01.xml\" in archive" does not contain 'failed tests: 0'</p> <p>Microk8s Version - 1.21</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ashvin kumar<br><br>Vinothini Raju | ashvin.p@gopaddle.io<br><br>vinothiniraju@gopaddle.io | V<br>S<br>p<br><br>rr<br><br>T<br><br>a                                                                                                                                                      |

[illegible]