

# Deprecated--Release 1 Planning & Tracking

## Release 1 scope:

- Clarify XGVela scope, requirements & architecture through document
- Use case choiced: 5G core/ network slicing
- Code functionalities: observability & management Telco PaaS

## Keep for next release cycle:

- LB with telco enhancement
- CI/CD of CNF

Release is scheduled to be announced at ONES on Oct. 11/12. Submitted ONES proposals: [Upcoming Events](#)

## Task & tracking:

| Release Outputs              | Type | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Deadline    | Status      | Percent completed               | Action Point & Assignee & Deadline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| XGVela Operator Requirements | Doc  | <p>This document describes XGVela requirements from service provider's and telco operators' perspective, which includes:</p> <ul style="list-style-type: none"><li>• Overview: explain the background of why and when for XGVela</li><li>• Pain points and traditional CaaS limitations</li><li>• Analysis of XGVela requirements (top challenges and required features)</li><li>• Use Cases of Telco PaaS<ul style="list-style-type: none"><li>◦ 5G core</li><li>◦ Network slicing</li></ul></li></ul> <p>Link to draft: <a href="#">Operator Requirements for Telco PaaS Release1</a></p>                                 | 03 Aug 2021 | In progress | 50% (up to July 6)              | <div><input checked="" type="checkbox"/> Doc creating Saad Ullah Sheikh</div> <div><input type="checkbox"/> Add network slicing use case <a href="#">Michael Recchia</a></div> <div><input type="checkbox"/> Add 5G core use case <a href="#">Qihui Zhao</a></div> <div><input type="checkbox"/> Reorganizing &amp; checking <a href="#">Saad Ullah Sheikh</a></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| XGVela Architecture Doc      | Doc  | <p>This document describes XGVela architecture, which may includes:</p> <ul style="list-style-type: none"><li>• Introduction</li><li>• Definition of XGVela</li><li>• General PaaS</li><li>• Telco PaaS<ul style="list-style-type: none"><li>◦ Observability &amp; Management</li><li>◦ Networking requirements</li></ul></li><li>• High availability</li></ul> <p>Link to all existing chapter drafts: <a href="https://docs.google.com/document/d/1WsWqKd2__LdP8Gyf93iMHW65faJqS9LhOmBL9fAgnT4/edit?usp=sharing">https://docs.google.com/document/d/1WsWqKd2__LdP8Gyf93iMHW65faJqS9LhOmBL9fAgnT4/edit?usp=sharing</a></p> | 14 Sep 2021 | In progress | 40% (up to July 6)              | <div><input checked="" type="checkbox"/> Combine all chapters together <a href="#">Qihui Zhao</a> 09 Jul 2021</div> <div><input type="checkbox"/> Contents review <a href="#">Qihui Zhao</a> <a href="#">Seshu Kumar</a> <a href="#">Mudiganti Vance Shipley</a> <a href="#">Saad Ullah Sheikh</a> 27 Jul 2021</div> <div><input type="checkbox"/> Chapter update 24 Aug 2021<ul style="list-style-type: none"><li><input type="checkbox"/> Introduction, Definition, General PaaS <a href="#">Qihui Zhao</a></li><li><input type="checkbox"/> Telco PaaS - Observability &amp; Management <a href="#">Sandeep Karkala</a></li><li><input type="checkbox"/> Telco PaaS - Networking <a href="#">@deepak</a></li><li><input type="checkbox"/> High availability <a href="#">Azh ar Sayeed</a></li><li><input type="checkbox"/> Information model &amp; interfaces <a href="#">Vance Shipley</a></li></ul></div> <div><input type="checkbox"/> Reorganizing &amp; checking <a href="#">Qihui Zhao</a></div> |
| XGVela seedcode              | Code | Delivery runnable and functional code of CMaaS, TMaaS, TMaaS GW, FMaaS, VESGW, CIM and other related code.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | In progress | (MTCIL is running on Openshift) | <div><input type="checkbox"/> <a href="#">Sandeep Karkala</a></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

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| Code description                | Doc  | Update README.md for each seedcode functionalities.        | 14 Sep 2021 | Not started | 0% (up to July 6) | <input type="checkbox"/> TMaaS & CMaaS & CIM<br><a href="#">Sandeep Karkala</a> <a href="#">pengxiang chen</a> <b>27 Jul 2021</b><br><input type="checkbox"/> Others <a href="#">Sandeep Karkala</a>                                                                                                                                                                                                                                                               |
| XGVela demo for ONES at Oct. 11 | Demo | Create a demo to show community how XGVela seedcode works. | 08 Oct 2021 | Not Started | 0% (up to July 6) | <input type="checkbox"/> Resource requirements <a href="#">Sandeep Karkala</a> <b>09 Jul 2021</b><br><input type="checkbox"/> Resource checking <a href="#">Qihui Zhao</a> <b>15 Jul 2021</b><br><input checked="" type="checkbox"/> Demo time holder on ONES <a href="#">Qihui Zhao</a> 07 Jul 2021<br><input type="checkbox"/> Story creation <a href="#">Seshu Kumar Mudiganti Sandeep Karkala</a> <b>31 Jul 2021</b><br><input type="checkbox"/> Demo building |