

Tracking Info

Release:	1.0
Version:	Draft – v1.0
Date:	DD/MM/2021
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Approved by / Date:	

Abstract: Short introduction and purpose of document

This document introduce the background of cloud native PaaS, XGVela architecture, project scope and functional requirements on different types of PaaS.

Original version:

https://docs.google.com/document/d/1WsWqKd2__LdP8Gyf93iMHW65faJqS9LhOmBL9fAgnT4/edit?usp=sharing

Document History:

Date	Version	Editor	Changes
11/09 /2020	0.5	Qihui Zhao	Add Chapter 0: Introduction
11/09 /2020	0.5	Qihui Zhao	Add Chapter 1: Definition
11/06 /2020	0.8	Azhar Sayeed	Add Chapter 6: HA
12/01 /2020	0.1	Ying Liu	Add Chapter 2L PaaS management
01/30 /2021	0.5	Deepak S, Huifeng Li	Add Chapter 5: Network requirement
02/01 /2021	0.1	Sandeep Karkala, Vance Shipley	Add Chapter 4: Telco requirement
02/24 /2021	0.1	Xuxia Zhong	Add Chapter 3: General requirement
08/30 /2021	1.0	Qihui Zhao	Re-edit chapter 0 for version 1.0: Chapter 0 as Chapter 1
08/31 /2021	1.0	Qihui Zhao	Re-edit chapter 1 for version 1.0: Chapter 1as Chapter 2 (add one chapter to describe PaaS condition in network cloud)
09/13 /2021	1.0	Qihui Zhao	Re-edit chapter 1 for version 1.0: Chapter 1 XGVela part to Chapter 3
09/22 /2021	1.0	Qihui Zhao	Add Chapter 4 "XGVela Technical Insight" – 4.1 XGVela technical architecture
09/24 /2021	1.0	Qihui Zhao	Re-edit "PaaS Management" as Chapter 4.2.1
09/29 /2021	1.0	Qihui Zhao	Re-edit "General PaaS" as chapter 4.2.2
10/11 /2021	1.0	Qihui Zhao	Add Observability, DevOps, Service Mesh, API Gateway, Service Discovery into 4.2.2.2
10/13 /2021	1.0	Qihui Zhao	Re-edit "Telco PaaS" Chapter
10/16 /2021	1.0	Qihui Zhao	Add XGVela PaaS Workflow
10/18 /2021	1.0	Qihui Zhao	Re-edit "Infrastructure Network Enablement for Telco CNF" as 4.2.3.4
11/05 /2021	1.0	Xuxia Zhong	Re-edit "High Availability Requirement" as Chapter 5

11/08 /2022	1.0	Qihui Zhao	Add cloud native OAM to chapter 4.2.3.5
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