Capabilities Regarding 5G-PPP Vertical Trials

Experiences:

A. Bayhan SAYINTI (Founder)- MsD Electronics Eng.  
ONF SDN Certified Trainer, MikroTik Certified Trainer, ISTBQ Advanced Lvl Test Manager

"Wired and Wireless Products & Platforms Automated Integration & Test Veteran"

- Hands on experience with open-source SDN platforms
- NFV & Service Application Development & Integration
- Automation of Network and Cloud Functions & Services Management (deployment, provisioning, configuration of network functions, applications & containers, etc)
- Network Management Software & Platforms
- MES (Manufacturing Execution Systems) Integration Experience
- Location in Industrial Zone – Gebze/Turkey : Universities, 15+ Specialized Organized Industrial Zones, Municipalities, Chamber of Commerce

Keywords:
SDN, NFV, ONF, ONOS, CORD, Ansible, Python, OpenStack, Docker, Kubernetes, XOS, Zabbix, Nagios, OpenvSwitch, Integration Performance Scalability Tests, MES Solutions
Integrated 5G Architecture for M Broadband & Verticals

Solutions Offering for “Network Service” & “Network Functions”
• Create VNF and Services, Define Overlay & Service Profiles
• Support Business Functions and Services Integration
• Characterise network & platform level requirements
• Define Test Strategy & Test Plans
• Define VNF and Services Test Points, develop mock applications
• Integrate off-the-shelf test platforms (Ixia, Spirent) for E2E testing

Use Case Capability: Integration of MES solutions with ERP-MRPs for IIoT, Manufacturing, Robotics, Factories

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“Digital Transformation Company;
Consultancy, Integration & Training for Enterprises, Institutions & ISPs”

**What we have**

1. Vertical Use Case & Software Ready: MES - MOM
2. Advanced Testing Development Integration

**What we look for**

1. 5G Trial Cities, with Manufacturing & Industrial Automation Plant Participants