

# Purchase SAF-001

## Selection Requirements: Development and analysis of a MIOTY Network Management System (NMS)

This document is executed in both Latvian and English. Since the terminology of the subject is not well developed in Latvian, in the event of any conflict or inconsistency between the two language versions, the English language version shall prevail and govern the interpretation.

### 1. Vendor Eligibility and Mandatory Qualifications

Bidders must demonstrate proven experience in all of the following areas:

1. Development of MIOTY Network Management Software
2. MIOTY Network Management Software in a Kubernetes context
3. Development of the MIOTY Application Layer (Blueprints)
4. Development of MIOTY protocols
5. Golang-based backend/service development (project track record required)
6. Design and implementation of multi-tenant systems (tenant isolation, security boundaries, operational model)

Evidence should include relevant project references, short case descriptions, and roles/responsibilities.

### 2. Proposal Requirements

The proposal must include:

- Technical approach and architecture outline (including multi-tenancy approach)
- Project plan with phases mapped to Deliverables D1–D5
- Team composition and individual qualifications (MIOTY + Kubernetes + Go)
- Reference projects demonstrating the mandatory qualifications
- Commercial offer (pricing per deliverable and/or time & materials model, assumptions, exclusions)

### 3. Evaluation Criteria

- Demonstrated MIOTY expertise (NMS, protocols, application layer blueprints)
- Kubernetes operational maturity for network management workloads
- Quality and feasibility of multi-tenancy design
- Golang implementation capability and software quality approach
- Project plan realism and delivery governance