

# Role of Organizations

## Testbed and Reference Architectures

- Evaluate “full stack” and provide feedback to members and liaison organizations
- Application specific architectures to aid in market adoption
- Outbound marketing to create awareness



## Application Layers

- Define data models for end-device communication
- Integration of TSN communications and configuration models into application tools
- Application flow for end-node configuration
- Conformance for data models and end node configuration



## TSN Transport Conformance

- Define network services needed by market
- Fill gaps to provide network configuration services
- Conformance and interoperability of transport and network services



## Network standards

- Define standard features at data plane, control plane, and management plane to provide TSN capabilities
- Assure proper operations and backwards compatibility with IT and OT

