

# Project: Industrial Ethernet Switch



## AimValley Solution

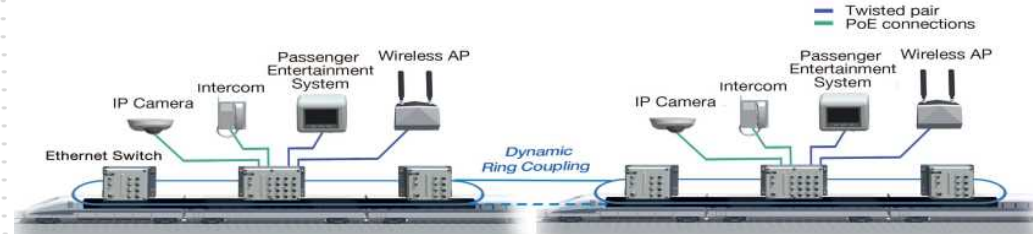
- Application Software development based on AimValley Portable Solution (AimOS)
- Precision Time Protocol IEEE 1588 v2
- 68 HW variants with only 3 basic variants
- Engagement model: Fixed Price

## Key technologies:

- POE, Broadcom switch, fanless design

## Customer Objectives

- Industrial Ethernet Switches for Transportation (Railway) and Automation (Machinery & Robotics)
- 120 W PoE from internal power supply



## Results & Added Value

Efficiency	Re-use of IP to reduce time to market and development costs with 35%
Successful	Turn-key model including manufacturing
Partnership	Architecture and development in close collaboration with customer
Innovative	Modular design for harsh environments