



Life Cycle Management

Component shortages for older equipment can cause serious headache and financial losses. Replacing obsolete components can be difficult and time consuming due to regulatory compliance. Careful planning during the design stage can help to avoid obsolescence issues.

Lack of commitment for being a product owner, often prevents a company from being successful. For development organizations who are not used to being responsible for the product during its complete life cycle, it is often hard to understand what commitment and being fully responsible for the product means.

Experience gained during the life cycle of many products is key.

AimValley has a huge experience with being a product owner for various types of products. This means responsibility and commitment from the early phase up until manufacturing and after care.

Network Connectivity for Medical Devices

- Integration on Hospital Networking
Use of Medical Devices at home
- Prevent or Reduce downtime
- Inventory & Device tracking
- Low power consumption
- Remote upgrades
- Maintenance & Support

Obsolescence Solutions

- Solve old interface protocol issues.
- Add new features to legacy machines
- Protect devices against cyber attacks
- Resolve obsolete and phased-out components.
- Extend life-cycle of equipment

Machine Vision Solutions

- Accelerated image processing
- High accuracy for image-guided therapy
- Faster result and shorter treatment
- Ultra Low Latency
- Parallel Processing
- Flexible and Future proof technology

Why AimValley?

AimValley is a reliable provider of packet switching technology since 2003, delivering solutions for:

- High speed data processing applications
- Complex FPGA-based accelerated systems
- High speed, low power hardware equipment
- Robust embedded software
- Early adopter of Acceleration Technology

AimValley understands the full complexities as well as the subtle nuances of designing great edge solutions. We excel in building complex systems that are part of your product in the fields of Industry 4.0, Big Data, Healthcare and Transportation markets.

Our combined skills represent all the important aspects required for the development of end-to-end systems.

Our customers enjoy the benefits of working with a strong team with more than 2 000 years engineering experience. AimValley is a trusted partner of Tier 1 customers in Telecom and Industrial markets and has shipped more than 100 000 products.

Quality Focus

- Outstanding track record of on-time delivery
- Best in Class Designs – Time, Budget & Quality
- ISO9001, ISO140001, Ecovadis Platinum CSR