



Having the right Partner, makes the Difference!

Product development is a complex and time consuming process, requiring specific types of expertise and experience. Any failure or delay will result in costly product redesigns and missed revenue opportunities.

Your Needs/Our Expertise

- transition from copper to fibre optics up to 400G
- Smart Optics enabling Quick & Easy upgrades
- high accuracy data synchronization & digitization
- software and data acceleration with FPGA
- greenfield design of a new product
- implementing new technology into products
- upgrade of existing products or data systems
- retrofitting and obsolescence such as ASIC EOL
- go-to-market faster
- meeting tight deadlines
- design for performance and harsh environments
- extended temperatures
- long lifetime for low product costs

You need to meet the demanding requirements of your market

AimValley understands the full complexities as well as the subtle nuances of designing and building great acceleration solutions.

We excel in complex connectivity solutions that are part of your product in the fields of Accelerated Edge Computing, Machine Vision, Industry 4.0, Healthcare and IoT markets.

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

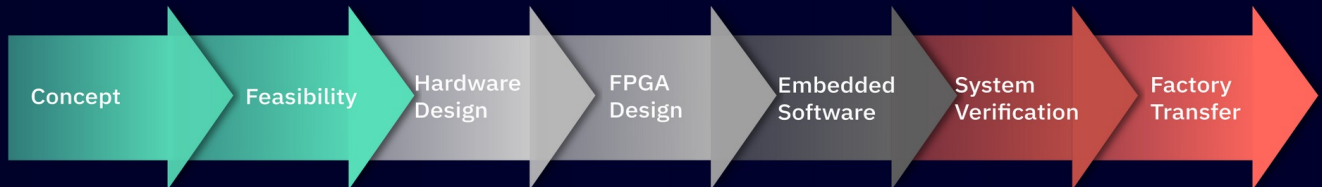
Why AimValley?

AimValley is a reliable provider of Edge 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

Network Element Designs

End to End design of your next product

**AimValley**www.aimvalley.com

Joint Development

Achieving your goals requires you to constantly adapt to new technologies. Based on your requirements, we design solutions and ways to jointly implement them.

Tailor-made Solutions

We collaborate with you to deliver your desired solution (complete product or only part of the development).

Fast-Track Development

Taking advantage of re-usable designs and IP enables us to develop your solution on a fast track.

Innovative Solutions

AimValley is continuously looking for alternative and optimized ways of designing high-tech products. We have an extensive patent library.

Phased Approach

Our design process is structured to successfully take your product from concept to production and flexible enough to allow you to leverage any of our services on a standalone basis.

Certification

AimValley is experienced in certifying products or systems, such as EMC/ESD, CB and CE.

Life Cycle Management

We offer life cycle management for the design and/or the product. This includes maintenance and component obsolescence management.

Quality Focus

- Outstanding track record of on-time delivery
- Best in Class Designs – Time, Budget & Quality
- ISO9001, ISO14001, Ecovadis Platinum CSR

Learn more about our [Professional Services](#).