

Expert-built Software Design Brief



Let your Software be developed by Subject Matter Experts

Using experts to write software to fuel your next product or embedded solution can make a lot of sense. There are many software contractors and software outsourcing companies, but the tricky part is finding software resources that understand your applications so they can work autonomously without your own staff having to explain each attribute and specification of the intended function.

There may always be a lower "price per hour" software resources available but will that cost you more or less money? If they are at half price but take twice as much time to complete the work you won't save any money but you will still suffer delays and lose some market opportunity. If they are low cost but the end result is an unstable software, you might lose a customer or worse, suffer liability.

AimValley offers software engineering for connectivity solutions in Telecom, Industry, Transportation and Healthcare sectors. Here is a list of what you may want to consider. Does the design contractor:

- generally work in the technology in question, for example; a telecom expert for telecom products, a video and vision expert for motion analysis, etc.?
- have blocks of code to serve your application, or will they either be forced to build from scratch, use Open Source or license third party drivers?
- have the system verification & test environment to meet your requirements?
- have and use the correct tools in line with your needs?
- have resources they can allocate to your project?
- have the security and trust you need?

Our low turnover of staff coupled with 18 + years of detailed Tier 1 software development for some of the world's biggest and best system makers is available to companies that wish to benefit from this expertise.

Why AimValley?





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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

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, ISO140001, Ecovadis Platinum CSR