

## **DEK Technologies develops cutting edge solutions across a diverse range of high technology sectors.**

Established in Melbourne, Australia in 1999, DEK Technologies has grown into a responsive global enterprise with over 300 employees located in offices in Australia, Sweden, Vietnam and Italy.

We have proven experience in all aspects of end-to-end project development, from initial design concept through to implementation, verification/testing, delivery and customer field support.

As a steadily growing company, we don't merely apply stock solutions to complex challenges, but seeks new ways to enhance the design approach and product performance. The benefits of this innovation and excellence are delivered directly to our clients through more effective solutions and more efficient results.

### **Our services**

DEK Technologies has extensive experience in Telecom and Data- communication, specifically embedded systems, real-time solutions, ASIC/ FPGA development and Hardware design.

- We master the discipline of adapting and maintaining operating systems to efficiently and effectively running on customized Hardware environment.
- Our highly capable software development teams help support the continuous improvement process of the biggest supplier for telecommunication equipment to assure full functionality.
- We provide 24 hour customer support along with customer technical support, on-site support, workarounds and patch implementation.
- Our accomplished team of Hardware Engineers are experts in ASIC/FPGA and circuit board design.
- We also provide comprehensive test planning and execution, we generate manual and automatic test cases, provide stress testing, system and function testing and test tool development.

Through our accredited project managers' involvement in each project from scheduling and resource allocating, risk analysis, project steering, cost control all the way to quality and control reporting, we truly provide an end-to-end solution.

In line with our capabilities and management skills, we also have years of experience in adapting Agile methodologies such as Scrum and Kanban to develop ways of working that maximize value while reducing risk. This way of working encourages continuous improvement and allows for fast and flexible responses to changing requirements, regardless of the project size.

### **DEK Business Model**

The DEK business model creates teams with a mix of resources from each of our sites to deliver high value at a lower cost allowing innovative end-to-end solutions with high quality and dependable results.

With offices situated in key locations around the world and the ability to work across many different cultures, we can apply our decades of experience in multi-country project development to match global needs.

### **DEK Foundation**

DEK Technologies started the DEK Foundation in 2013 where the aim is to make a positive difference to the people within the communities in which we live and work. With a focus on children, we are supporting initiatives including programs for disadvantaged children; improving community child care facilities and supporting research/ training for leading medical institutes.