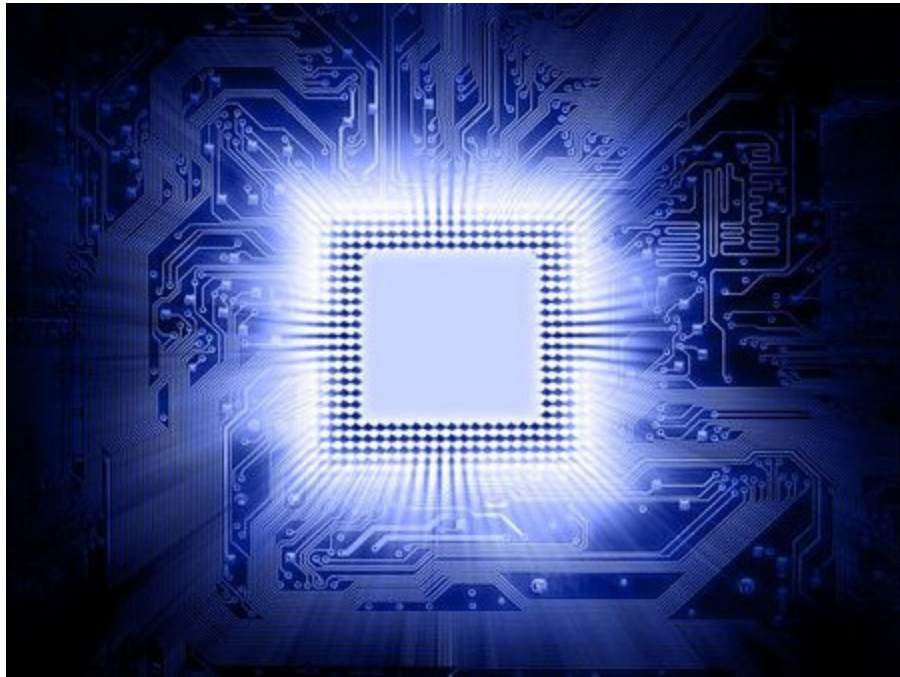


Innovation Next ...

FTD Solutions Pte Ltd



leading solution provider for emerging technology

www.ftdsolutions.com

Embedded Solutions

OUR VISION

To be the key technology hub for World class output in Technology development for future generation products.

The ARM logo consists of the letters "ARM" in a bold, teal, sans-serif font.

www.arm.com

The ARM development tools have been designed to meet the demanding challenges of fast and efficient development of software for next generation System-on-Chip devices. Designed and developed by the same people who created the ARM architecture the development tools enable the highest evaluation and development of ARM core-based microprocessor systems along with the broadest range of support for today's and future ARM cores.

The SPIRIT DSP logo features the text "SPIRIT DSP" in a bold, black, sans-serif font, with "Voice & Video Engine Experts" in a smaller font below it. To the right is a green graphic of two overlapping squares forming a larger square.

www.spiritdsp.com

SpiritDSP is an industrial leader provides Audio and Video solutions for the communication world. Since most of SPIRIT global customers compete in the industry that is driven by innovation, SPIRIT job is to help you bring your communication products to the market faster and help you outperform your competition both in product quality and price. SPIRIT is bootstrap, spirit grew only from successes of the customers, so they do everything to serve best for the customers. Spirit is very passionate about serving global names as customers help spirit to change the way people on the green planet communicate and collaborate.

The MontaVista logo features the text "montavista" in a white, lowercase, sans-serif font, with a white arc above the letters "a" and "i". The logo is set against a dark blue rectangular background.

www.mvista.com

MontaVista Software provides a family of products to facilitate and accelerate the development process for software developers today who are building a range of end-user products in a wide variety of markets. MontaVista Linux is the umbrella that encompasses all our products. While the Professional Edition is our foundation product, the MontaVista Linux family also includes products targeted and optimized for specific markets or applications.

The Electric Cloud logo features the text "electriccloud" in a lowercase, sans-serif font, with "electric" in black and "cloud" in green. A stylized lightning bolt graphic is positioned between the two words.

[www. Electric-cloud.com](http://www.Electric-cloud.com)

Electric Cloud is the leading provider of software production management (SPM) solutions. Electric Cloud solutions automate, accelerate and analyze software build/test/deploy processes to optimize both physical and virtual IT environments. The company's award-winning products help development organizations to speed time to market, boost developer productivity, and improve software quality. Leading companies across a variety of industries, including semiconductors, enterprise IT, ISVs, mobile devices, transactional Web sites rely on Electric Cloud's SPM solutions to transform software production from a liability to a competitive advantage



www.hcc-embedded.com

HCC-Embedded is the foremost vendor of storage and communication solutions for embedded systems. HCC suite of file systems covers the entire range of embedded applications, from the smallest to the largest. With HCC-Embedded, one size does NOT fit all; developers can choose a file system that's right for their applications. All of HCC's products are designed and tested to the highest standards, in order to maximize performance, reliability and portability. HCC-Embedded, as an independent company that serves the entire embedded community, has paid special attention to portability issues. With HCC products, it's possible to use virtually any RTOS, or a home-brew operating system, or a non-RTOS operating system, or no operating system at all. To support this approach, and for other compelling reasons, all HCC-Embedded products are distributed in full source form.



www.signum.com

Signum's two decades of broad experience in embedded applications, ICE design and software and hardware development, coupled with continued substantial R&D efforts, assure Signum's prominent position in the forefront of today's fast-paced embedded systems development tools technology



www.eiontecsolutions.com

Eointec Solutions Ltd introduces IgnitionPro a fast prototyping module containing a Texas Instruments TMS320DM6446 dual core microprocessor-DSP processor designed for video and audio applications. It provide the fast prototype and development board that is an ideal and cost effective way for OEMs to develop software on a hardware platform that can be used in their final product.



www.mccabe.com

McCabe Software, provides software quality, testing and release and configuration management solutions worldwide to top commercial software, finance, defense, aerospace, healthcare, and telecommunication providers. McCabe Software's Application Lifecycle Management solutions empower your organization with best of breed technology, built on decades of innovation which was the foundation of the software quality industry.



www.mapusoft.com

MapuSoft Technologies (MT) is the number one provider of embedded software re-usability solutions and services that are designed to protect software investment by providing customers a greater level of flexibility and control with product development. MT offers porting, integration, support and training services to help developers easily migrate from legacy platforms to the next generation. MT working hard to provide software that is practical, familiar, financially reasonable, and easily operable. MT provide full source code with no royalty fees. MT licensing strategy makes it extremely affordable for you to incorporate our products into your embedded applications. MT attention to engineering detail provides you with robust software and requires minimal technical maintenance.



www.spectrumdigital.com

Spectrum Digital, Inc. designs, develops and markets design tools for digital signal processors and high performance microcontrollers. These products include portable scan path emulators and evaluation modules, DSKs and eZdsp.s for TI DSPs, OMAP, DaVinci, TMS470 ARM, and microcontrollers. Spectrum Digital has the development systems you need to make your TI DSP project a success by reducing risk and time to market.

Semiconductor Solutions



www.cadence.com

Cadence Design Systems is the world's leading EDA company. Cadence customers use our software, hardware, and services to overcome a range of technical and economic hurdles. Our technologies help customers create mobile devices with longer battery life. Designers of ICs for game consoles and other consumer electronics speed their products to market using our hardware simulators to run software on a 'virtual' chip—long before the actual chip exists. We bridge the traditional gap between chip designers and fabrication facilities, so that manufacturing challenges can be addressed early in the design stage. And our custom IC design platform enables designers to harmonize the divergent worlds of analog and digital design to create some of the most advanced mixed-signal system on chip (SoC) designs. These are just a few of the many essential Cadence solutions that drive the success of leading IC and electronic systems companies.



www.kla-tencor.com

KLA-Tencor Corporation is the world's leading supplier of process control and yield management solutions for the semiconductor and related microelectronics industries. Ranked among the world's top ten semiconductor equipment manufacturers, KLA-Tencor offers a broad spectrum of products and services that are used by every major semiconductor manufacturer in the world. The company's comprehensive portfolio of products, such as lithography software analysis tools and expertise is designed to help IC manufacturers manage yield throughout the entire wafer fabrication process—from R & D to final yield analysis.

SEMulator3D™ Tools

www.coventor.com

SEMulator3D, a computer-aided design (CAD) tool that provides silicon-accurate 3-D models of the devices and chips fabricated with semiconductor processing equipment, in order to facilitate communication among fab personnel and to make employee training more productive.



www.rtda.com

Runtime Design Automation offers the best automation tools to manage all design resources such as licenses and cpus and to streamline the workflow. Our FlowTracer family of products tames the complexity of current design environments. It tracks all licenses in your network, it captures all jobs in your project, and automatically dispatches the jobs to the farm, all with one-click simplicity.

MEMS and CAD Solutions



www.coventor.com

CoventorWare is the most comprehensive suite of MEMS design tools in the industry. It acts as a seamless integrated design environment that reduces design risk, speeds time-to-market and lowers development costs. The CoventorWare methodology enables schematic-based behavioral modeling and detailed 3-D multi-physics numerical analysis to support virtually every MEMS application, from automotive sensors to RF devices, optical MEMS to microfluidics. CoventorWare has 4 main modules Architect: a schematic-based system-level modeling environment used to quickly explore design alternatives and optimize performance. Designer: a physical design tool that contains a 2-D layout editor, materials property editor and database, as well as an automatic 3-D model generator. Analyzer: Multiphysics Numerical analysis framework. Integrator: creates non-linear complex reduced-order MEMS models from detailed models created in ANALYZER that run in system simulation tools.



www.silexmicrosystems.com

Silex is one of the worlds leading manufacturing services company in MEMS . Silex custom products and manufacturing services to MEMS customers worldwide. HQ in Sweden and foundries in USA, the Silex Manufacturing Facility is currently running 80K wafer/year with six-inch wafer foundry. The Silex team is one of the most experienced MEMS teams in the world.



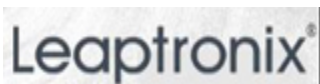
www.gstaricad.com

GStarICAD is based on the well-known IntelliCAD software which is the industry standard for low-cost CAD software. GStarICAD is the innovative alternative to AutoCAD that provides Open DWG file compatibility, similar environment, as well as full support for AutoCAD commands, menus, scripts, styles, patterns etc. GStarICAD is the top quality version of IntelliCAD worldwide, 99% identical to AutoCAD and its speeds and performances with an attractive and competitive price are totally unbeatable.

Electronic Solutions



www.leap.com.tw



www.leaptronix.com

CDT partnered with major companies like leap electronics and leaptronix to offers its full range of solutions in to Indian market. It has dedicated test equipments and provided a whole and perfect environment of development. Additional, our solutions are qualified by major manufacturer such as ALTERA,ATMEL,HITACHI,HOLTEK,INTEL,ISSI,MICROSHIP, MXIC,MOTOROLA,PHILIPS,SST,ST, WINBO,AMD and UMC etc.

Currently we provide many different types of product lines, which are programmer, Emulator, Tester, Protector, Logic Analyzer, Scope, Programmable Power Supply, Coil Winding Tester and Automation. We creates the unique features, adopting Leap Electronic's skillful technology and innovation in digital instrument concept, which not only owns a stand-alone and compact style but also develops for portable and flexible. We provides the high quality product with reasonable price in the digital measurement market. All of products are under ISO-9001 strictly production and QC standard

FTD Services

FTD Solutions is a Hi-Tech Solutions Provider with multi-disciplinary capabilities ranging from MEMS to embedded system development.

We have successfully designed, developed and deployed many solutions for our customers in these areas. FTD Solutions design and Development team who supplement our sales activities by providing to customers a next step customized solution for their needs. We have currently, highly talented Embedded, Electronics Engineers who are executing projects for our prestigious customers in India, Singapore, Malaysia, Vietnam.

Software Development for Embedded Systems



We develop embedded software for Microprocessors, System-on-Chip (SoC), Digital Signal Processors (DSP) and Microcontrollers. We support various Target Platforms and Architectures: ARM, XScale, Intel x86, MIPS, PowerPC, TMS320, ADSP/Blackfin , AVR and MSP430.

The company focuses on software design for low memory foot-print and high-performance architectures for all kinds of Real Time Operating Systems (RTOS) like Embedded Linux, Windows CE, VxWorks, Custom RTOS, etc.

Case Studies

Embedded Software for Mobile and Consumer Electronics Devices

Complete Board Support Package (BSP)

Middleware Components

DSP Algorithms

RTOS Customization

GUI & Application Software

MEMS and Microfluidics services

Our design expertise enables us to help you accelerate your design and development process. We provide complete development services from concept to packaging for the complex devices like accelerometer, Gyroscope, Pressure sensor ,Optical switches and Lab-on-Chip .Our skilled experts have a deep knowledge in process and identify the complex issues at the initial stage of the design.

Training and Consultancy

FTD Solutions facilitates comprehensive learning across technologies. It imparts the special skills needed in implementing state-of-the-art projects in the areas of Wireless, Telecom, Embedded Systems and IC Design. FTD Solutions Training's core competence is on addressing and bridging technology skill gap in emerging technologies through training and consultancy services.

FTD Solutions' trainers are hands-on professionals from around the globe with many years of practical experience in implementing wireless/embedded projects. FTD Solutions focus is on enhancing the competence levels in Corporations and Individuals seeking hardware, software, system design skills . We help with the conceptual understanding of technology. FTD Solutions offers both Instructor Led and Online training methods. We have run several multi-discipline induction Programs.

With a clear vision to emerge as the leader in technology training, FTD Solutions strives to provide value-added services through training and education consultancy in the following areas through International experts:

- Wireless and Wire line Communication Systems
- Telecommunication Technologies
- Embedded Engineering
- Software Design Methodologies
- Systems and IC design
- Software technologies
- MEMS (Micro Electro Mechanical Systems)
- Nanotechnology

We have undertaken large Induction Training assignments for companies like Socrates (Now part of Toshiba) , Hughes Software (Now Flextronics), CISC , Sasken , TI, Conexant etc, Seagate, NXP Semiconductor,. In this mode we provide complete induction training from Communication skills, Team building , Quality Systems to High end technology training.

Target Markets

FTD Solutions caters to the regional markets such as Singapore, Malaysia, India, Thailand Vietnam and Philippines.

Strategic Partners

FTD Solutions Pte Ltd has tied-up with ARM , Award Solutions , Mindshare , Coventor, melangesystems around the globe.

FTD Solutions provides corporate courses to our regional customers are done on site. The trainers are practicing professionals in their respective domains and possess hands-on project and product development experience. We work closely with our International Business Partners and Consultants to keep us abreast and up-to-date with rapid changes in the different technologies that we specialize in.

ABOUT FTDSolutions

FTD Solutions is a leading technology solution provider in S E Asia and India since the year 1994. Our total solution includes Products, Training, Design services and Consultancy in high technology areas like Embedded, Semiconductor, MEMS and Nanotechnology. We provide a comprehensive suite of embedded, MEMS, EDA, Nanotech and CAD solutions which address the market. This is facilitated through our partnership with world leaders in these technologies such as Cadence, ARM, MontaVista, SpiritDSP, Coventor, ENEA, Spectrum Digital, Signum system and more... We also provide complete design services and training solutions for high technology areas which compliment the product business by providing Value added development solutions and consultancy services in these areas.

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