



Yellow Pages

Today's marketplace demands integrated world class solutions. The Xilinx Alliance Program assures you of the best available "total solutions" combining Xilinx programmable logic with key technologies from our Alliance Program members.

All Xilinx Alliance Program members contribute to a broad selection of industry-standard solutions dedicated for use with Xilinx programmable logic. Members provide at least one of the following products or services for Xilinx current device families or development flows:

- Board-Level Products
- Design Services
- DSP Tools
- Electronic Components
- EDA Tools
- Embedded Processor Related Products
- Integrated Circuits
- IP Cores

Furthermore, Xilinx Alliance Program members are a worldwide resource. Members that supply products have the staffing and infrastructure to support multiple customers from differing geographies at one time.

For a complete description of Xilinx Alliance Program members' products, services, and contact information, please visit our website at www.xilinx.com/alliance/.

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
3T BV www.3t.nl Design services; specializing in measurement instruments, fail-safe controlling, medical equipment, communication, and computer peripherals		✓						
4i2i Communications Ltd. www.4i2i.com Video coding, modems (OFDM), error correction								✓
A2E Technologies, LLC www.a2etechnologies.com Verilog, VHDL, DSP, Virtex™, Spartan™, video, automotive, telecom		✓						✓
Accelchip Inc. www.accelchip.com DSP cores that directly implement matrix operations in markets such as communications, intelligence, electronic warfare, radar, and sonar			✓					✓
Accelerated Technology www.acceleratedtechnology.com Accelerated Technology provides products and services worldwide to a wide variety of end-users, OEMs, and IC vendors						✓		

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
Accent Srl www.accent.it Design services and platform-level intellectual property in the fields of telecommunications, multimedia applications, and low-power general computing		✓						
Accord Software & Systems Pvt. Ltd. www.accord-soft.com Digital baseband processing		✓						
Addvalue Technologies Ltd. www.addvaluetech.com Digital wireless and broadband communications solution provider focusing on wireless and digital technologies		✓						
ADI Engineering, Inc. www.adiengineering.com Solutions for high-speed communications, embedded computing, multimedia, and signal processing products	✓	✓						
Advanced Electronic Designs, Inc. www.aedmt.com Design services and manufacturing support, specializing in hardware and software design for embedded systems	✓	✓						✓
Advanced Principles Group, Inc. www.advancedprinciples.com High-speed, complex FPGA designs and reconfigurable computing		✓		✓				
AEE Engenharia Eletronica www.aee.com.br Board-level design; GPS, GSM, and CDMA interface; A/D and D/A conversion; wireless, sensors, and video	✓	✓						
Alatek, Inc. www.alatek.com Processors and peripherals					✓			
Algotronix, Ltd. www.algotronix.com Implementation of algorithms on FPGAs, security and cryptography		✓						✓
Aliathon Ltd. www.aliathon.com Telecom and SONET		✓						✓
Alpha Data Parallel Systems Ltd. www.alpha-data.com Reconfigurable computing for industry-standard platforms PCI, PCI-X, CompactPCI, VME, and PMC	✓	✓	✓					✓

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
Altium Ltd. www.altium.com PCB/FPGA design flow					✓			
Amirix Systems, Inc. www.amirix.com Complex FPGAs, high-performance boards, embedded software design	✓	✓				✓		
Amphion Semiconductor, Ltd. www.conexant.com/products/entry.jsp?id=182 DSP, wireless communications, and multimedia cores							✓	✓
Andraka Consulting Group, Inc. www.andraka.com Exclusively FPGAs for DSP since 1994; applications include radar, sonar, digital communications, imaging, and video	✓	✓						✓
Apache Design Solutions Virtex-II Pro 3 Gbps RocketIO™ MGT models for Apache NSPICE					✓			
Apical Limited www.apical-imaging.com Video and image processing								✓
ARC International plc www.arc.com Configurable RISC/DSP 32 bit processor, peripherals (USB, Ethernet), RTOS, software and development tools						✓		✓
Array Electronics www.array-electronics.com DDR SDRAM memory controller, telecommunication, DSP and computational applications, high-speed serial interfaces (LVDS, CDR, MGT), automotive interfaces (MOST, I2C, Flash, SH4 bus) ASIC-to-FPGA migration	✓	✓						✓
Artaflex Inc. www.artaflex.com Design for commercial and consumer products and technical expertise in digital video, audio, and communications		✓						
ASICS World Service, Ltd. www.asics.ws Networking, CPUs, DSPs, DSP functions, interface controllers, storage controllers, encryption/decryption, visualization	✓	✓						✓

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Aspen Logic, Inc. <i>www.aspenlogic.com</i> Verification, design, and implementation of FPGA logic for cores and systems		✓						✓
Aspire Design Ltd				✓				
Assystem Brime SAS <i>www.brime-sas.fr</i> Design services, starting from specifications up to the development, testing, and delivery of electronic and mechanic equipment		✓						
Ateme SA <i>www.ateme.com</i> DSP, video codecs	✓							✓
Atmark Techno, Inc. <i>www.atmark-techno.com</i> Linux for MicroBlaze™ processors, embedded system designs, network		✓						
Atrenta RTL linter					✓			
Auspy Development Inc. Design partitioning					✓			
Avnet Design Services <i>www.ads.avnet.com</i> Xilinx FPGA design services specializing in the integration of customer-developed and third-party IP	✓	✓						✓
AVT GmbH <i>www.avt-ilmenu.de</i> Application development, FPGA introduction of SMEs, development kits, consulting, graphical programming	✓	✓	✓	✓				✓
Barco-Silex <i>www.barco-silex.com</i> High-speed and high complexity FPGA designs	✓	✓						✓
BayNet Technology, Inc. <i>www.baynetinc.net</i> SONET, Ethernet, POS, ATM SFI-4, SPI-4, PCI bus and Intel microprocessors		✓						✓
Bellnix Co., Ltd. <i>www.bellnix.com</i> Power supply solutions				✓				
Benchmark Electronics, Inc. <i>www.bench.com</i> EMS/JDM team, product design, support, introduction, and launch into volume production		✓						

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Birger Engineering, Inc. www.birger.com Image processing, compression algorithms, cameras, and high-speed ASIC/FPGA designs		✓						✓
BitSim AB www.bitsim.com Design services; DSP, video, 3G, and WLAN designs; high-speed prototyping boards		✓						✓
Bottom Line Technologies, Inc. www.bltno.com FPGA, product, system design services firm; networking, datacom, telecom, video, PCI, signal processing, military, aerospace		✓						
BYO Solutions Design partitioning					✓			
C & D Technologies, Inc. www.cdtechno.com Power supplies	✓	✓		✓				
Calyptech Pty Ltd. www.calyptech.com Packet over SONET, ATM, xDSL		✓						✓
CAST, Inc. www.cast-inc.com General-purpose IP for processors, peripherals, multimedia, networking, encryption, serial communications and bus interfaces								✓
Celoxica Ltd. www.celoxica.com Development tools for immersed PowerPC™ processors	✓	✓	✓		✓	✓		
Centrex AS www.centrex.no Design services for electronic products, analog and digital hardware/software		✓				✓		
CES Design Services www.ces-designservices.com Platform-oriented SoC/FPGA/PCB and firmware design in telecom, industrial, and video processing; customized solutions: concept, verification, prototypes	✓	✓		✓		✓		✓
CG-CoreEl Programmable Solutions Pvt. Ltd. www.cg-coreel.com System-on-chip designs for telecommunication, networking, and DSP	✓	✓		✓				✓

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CHESSE Embedded Technology www.chess.nl Embedded hardware and software design of products and services at the chip, board, and system level		✓				✓		✓
Colorado Electronic Product Design, Inc. www.cepdinc.com Designing embedded systems with FPGAs for DSP and interface for medical, consumer, aerospace, and military	✓	✓				✓		
Comit Systems, Inc. www.comit.com SoC, embedded ARM MIPS PowerPC, IBM CoreConnect, high-speed platform FPGA design		✓						
Comm Logic Design, Inc. www.commlogicdesign.com Design and consulting services in hardware, FPGA, software, and micro-code development		✓						✓
Computex Co., Ltd Development tools for immersed PowerPC processors						✓		
Condor Engineering Inc www.condoreng.com Avionics network and databus, 1553 bus								✓
Controlnet India Private Limited www.controlnetindia.com ASIC/SoC analog/RF FPGA design services, IP development; domains: Ethernet, IEEE1394, USB, security, PCI, WLAN, Infiniband	✓	✓						
Convergence Media Solutions, Ltd. www.convergencelimited.com Video broadcast and telecoms		✓						✓
Convergent Designs, LLC www.convergent-design.com Analog-to-digital video/audio conversion and processing products		✓						
Corelis, Inc. www.corelis.com Development tools for immersed PowerPC processors	✓	✓			✓	✓		
Coreworks, Lda www.coreworks.pt DSP, audio, video, communications, test and verification, PicoBlaze™ and MicroBlaze processors, PPC, and EDK		✓						✓

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Cottonwood Technology www.ctwdtech.com Military and commercial designs, complex systems, video systems, and networking systems		✓						
CoWare, Inc. www.coware.com Hierarchical block diagram for DSP			✓		✓	✓		
Crossbow Technologies, Inc. www.crossbowip.com System interconnect IP for on-chip and chip-to-chip multiprocessing	✓							✓
Cyntila Pty. Ltd. www.cyntila.com Design and consulting services in hardware, FPGA, software, and complete turnkey product development services		✓						
D&T Inc. www.dntinc.com Displays (monitor and TV, TFT LCD, PDP, and projector)		✓						✓
DAIHEN Corporation www.advanced-ip.jp VxWorks for Virtex-II Pro FPGAs, MicroBlaze processors, 8051, and AX1610		✓						
Dark Room Technologies, Inc. www.darkroom.com Application development, OS device drivers, PCB design and layout, prototype assembly and test	✓	✓				✓		✓
DATA RESPONS ASA www.datarespons.com Embedded solutions within the industrial, military, and telecom marketplace		✓						
Datatek Application, Inc. www.datatekcorp.com VHDL or Verilog, specializing in integrated hardware/software solutions		✓						
D-CLUE Technologies CO., Ltd www.d-clue.com Designs for a wide variety of industrial and consumer electronics applications such as digital cameras, printers, data storage, and communications		✓						
Delphi Engineering Group www.delphieng.com FPGA design services and products using Xilinx FPGAs	✓	✓						

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Deltatec S.A. www.deltatec.be IP and services for digital imaging, DSP, multimedia, PCI, and datacom	✓	✓				✓		✓
Derivation Systems, Inc. www.derivation.com IP cores for high assurance hardware/software applications and embedded systems products; 32-bit Java processor core	✓	✓						✓
Design Gateway Co., Ltd. www.design-gateway.com System design/development, LSI layout, development/design of ASICs/FPGAs and others		✓						
Design Interface Ltd. www.design-interface.com Electronic systems design consultants	✓	✓		✓				
Digicom Answers Pty. Ltd. www.fpga.com.au High-speed, line-rate packet processing to 40 Gbps (OC768); high-speed interface bridging; performance analysis; test and measurement		✓						
Digital Communications Technologies, Ltd. www.dctl.com Embedded JAVA solutions	✓	✓				✓		✓
Digital Core Design www.dcd.pl Microprocessor, microcontroller, floating point, and serial communication controller cores		✓				✓		✓
Digital Design Corporation www.digidescorp.com Design services and products, specializing in image processing, video, communications, DSP, audio, automotive, controls, and interfaces		✓						✓
Dillon Engineering, Inc. www.dilloneng.com FFT, DSP, and image processing in FPGAs		✓						✓
Dolphin Integration www.dolphin-integration.com Bus interface, processor, peripheral, and DSP cores; EDA software					✓			✓
Drivven, Inc. www.drivven.com 8051, single-board computers, automotive engine control		✓						✓

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DRS Technologies <i>www.drs.com</i> Design services specializing in FPGAs for DSP, including the manufacturer of Virtex reconfigurable computing boards		✓						
DSPIA, Inc. <i>www.dspia.com</i> DSP, communications, networking, and embedded microprocessor applications		✓						
Duma Video, Inc. <i>www.dumavideo.com</i> Digital video, AES/EBU audio, MPEG, and DCT cores; real-time MPEG-2 HD and SD compression	✓	✓						✓
Dynalith Systems Co. Ltd. Dynalith Systems develops and markets specialized hardware and EDA solutions that enable electronic system designers to verify their design in real hardware environments at an early design stage and thereby significantly reduce time to market	✓	✓			✓	✓		
EASii IC <i>www.easii-ic.com</i> Design services for electronic products; analog and digital hardware/software						✓		
Eden Networks, Inc. <i>www.edennetworks.com</i> Turnkey design services, specializing in telecom and networking designs (Ethernet, SONET, ATM, VoIP)	✓	✓						✓
Edgewood Technologies, LLC <i>klfrick@comcast.net</i> Telecommunications, TDM, LAN, WAN, SDRAM, EDAC, SoC, DSP		✓						
EDS Ireland Limited <i>www.edsire.com</i>			✓					
eInfochips, Ltd. <i>www.einfochips.com</i> PCI Express designs, high-speed DSP FPGA designs, handheld device designs	✓	✓				✓		✓
Electronic Design Associates, Inc. <i>edadan@comcast.net</i> Digital telephony at rates from sub-DS0 through SONET		✓						
Embedded Element Science & Tech Co., Ltd. <i>www.eestd.com</i> Embedded system; FPGA; DSP; PCI/CPCI		✓						

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Embedded Systems Design, Inc. <i>www.esdnet.com</i> Embedded FPGA, DSP, and software design		✓						
Enea Epact AB <i>www.epact.se</i> Embedded systems, RTOS, DSP, telecom/datacom, medical, industrial, military, automotive, and consumer product designs		✓						
Enpirion, Inc. <i>www.enpirion.com</i> Power supplies				✓				
Enterpoint Ltd. <i>www.enterpoint.co.uk</i> Design services and development boards; video, telecom, military, and high-speed design specialties	✓	✓						✓
eSOL Co., Ltd. <i>www.esol.co.jp/english/</i> RTOS for immersed PowerPC processor/ MicroBlaze SPC						✓		
Eureka Technology <i>www.eurekatech.com</i> Silicon-proven IP for CPU interface, PCI, PCMCIA, memory control, and other peripheral functions for SoC designs		✓						✓
Evatronix SA <i>www.evatronix.pl</i> FPGA design services, HDL modeling (IP on demand, verification environments), hardware and software development for embedded systems		✓						✓
Exalinx, Inc. <i>exalinx@yahoo.com</i> Design services; ASIC emulation for high-speed communications and wireless applications; reference designs	✓	✓						✓
F.C.D. ASICS <i>www.fcd.co.il</i> Memory controllers, video algorithms, cameras, MATLAB conversions, UTOPIA		✓						
Faraday Technology Corporation <i>www.faraday.com.tw</i> CPU, DSP, MCU, data transmission, peripheral, USB, SATA, Ethernet								✓
Fidus Systems, Inc. <i>www.fidus.ca</i> Design services; FPGAs; communications, video, DSP, interface conversions, ASIC verification; hardware, PCB layout, software, SI/EMC	✓	✓				✓		

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Fishtail Design Automation Automatic timing constraint generation					✓			
Flexibilis Oy <i>www.flexibilis.com</i> PCI designs, Ethernet designs, Linux device drivers		✓						
Flextronics Design <i>www.flextronics.com</i> Complete product design and development services for high-speed communications, reconfigurable computing, imaging, audio/video, and military		✓						
Flextronics Design <i>www.flextronics.com</i> Complete product design and development services for high-speed communications, reconfigurable computing, imaging, audio/video, and military		✓						
FPTek, Inc. <i>www.fptek.com</i> Consulting and electronic design expertise in FPGA, H/W, DSP, S/W, and embedded firmware systems		✓						
Fundacion Robotiker <i>www.robotiker.com</i> Design services for next-generation network technology and software-defined radio, from ASIC/FPGA, HW, and SW to turnkey embedded systems		✓						
GDA Technologies, Inc. <i>www.gdatech.com</i> Electronic design services	✓	✓						✓
Gemstone Communications, Inc. <i>www.gemstone.com.tw</i> Telecom/datacom converged ASIC/FPGA subsystem design		✓						
Global R&D Ltd. <i>www.global-rd.com</i> Electronics development for startups		✓						
GV & Associates, Inc. <i>www.gvassociates.com</i> Boards and expertise in DSP, processor, software, analog, and RF design	✓	✓						
HARDI Electronics AB <i>www.hardi.com</i> Our products are based on Xilinx devices and target ASIC prototyping	✓				✓			

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HCL Technologies, Ltd. www.hcltechnologies.com High-speed board, ASIC, FPGA design and verification services in avionics, medical, networking/telecom, consumer electronics		✓						
Helion Technology Limited www.heliontech.com Design services and IP for FPGAs, with a focus on data security, wireless, and DSP		✓						✓
iCoding Technology, Inc. www.icoding.com Turbo Code-related error correction products including system design								✓
id3 Semiconductors www.id3semiconductors.com Electronics design, FPGA design	✓	✓				✓		
IDERS, Inc. www.iders.ca Contract electronic engineering and EMS resource, providing complete product cycle from specifications to production		✓						
iflect Technologies India Pvt Ltd. www.iflect.com FPGA, VLSI, embedded, video, interface, IP		✓						
Image Processing Techniques, Ltd. www.imageproc.com Broadcast video and effects	✓	✓						
Image Technology Laboratory Corp. www.gazogiken.co.jp Embedded system design, DSP, image processing, and advanced multimedia product design	✓	✓				✓		
Imaging Solutions Group www.isgchips.com Custom camera, image processing, and video system design		✓						
Indesign, LLC www.indesign-llc.com Hardware/firmware design, embedded systems, DSP, FPGA, RF		✓						
Industrial Technology Research Institute www.itri.org.tw RF IC technology, mixed-mode IC technology, optical IC technology, radio processor technology, IP and platform technology	✓							✓

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Innovative Computer Technology Electronic systems, board-level designs, FPGAs, and CPLDs; FPGAs developed for data communications, telecommunications, laboratory instrumentation, and microprocessor-based boards		✓						
Integnology Corporation <i>www.integnology.com</i> High resolution DVI, PCI-X, and other high-speed serial interfaces, DDR SDRAM memory interface, and Gigabit Ethernet		✓						
Intelliga Integrated Design, Ltd. <i>www.intelliga.co.uk</i> Digital automotive networks, embedded serial communications, microcontroller design	✓	✓						✓
Intrinsix Corporation <i>www.intrinsix.com</i> IP-enabled FPGA and ASIC design solutions		✓						✓
Intrinsyc, Inc. <i>www.intrinsyc.com</i> High-speed FPGA interfacing designs; IP cores and development systems	✓	✓				✓		✓
IO Technologies A/S <i>www.iotech.dk</i> Hardware and software technology platforms, WebNet uServer and uLinux, processor systems, engineering services		✓						
iWave Systems Technologies Pvt. Ltd. <i>www.iwavesystems.com</i> Embedded hardware and software turnkey design services	✓	✓				✓		✓
JAPS Elektronik AB <i>www.japs.se</i> Embedded real-time designs from concept to serial production		✓						
Jennic, Ltd. <i>www.jennic.com</i> ATM, SONET, wireless LAN		✓						
Knowledge Resources GmbH <i>www.knowres.com</i> Full-service custom electronics designs for high-performance data and video processing devices	✓	✓						✓
Koos Technical Services, Inc. <i>www.koostech.com</i> Communications and digital signal processing		✓						

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Lauterbach Datentechnik GmbH www.lauterbach.com Development tools for immersed PowerPC processor						✓		
Liewenthal Electronics Ltd. www.liewenthal.ee Embedded systems design services; development of software and hardware including Virtex and Spartan FPGAs		✓						
LiveDevices Ltd. (ETAS Group) RTOS for immersed PowerPC processors						✓		
Loarant Corporation www.loarant.com Proprietary 16-bit RISC CPU; embedded system design	✓	✓	✓			✓		✓
Logic Development APS Logic Product Development www.logicpd.com Full-service product development, including industrial design, mechanical, electrical, and software engineering		✓		✓		✓		
LYRtech, Inc. www.lyrtech.com DSP/FPGA development board; MATLAB Simulink integrated and turnkey solutions	✓	✓	✓			✓		✓
M&M Consulting www.mmcons.com Design services; imaging, video, audio designs, and high-density ASIC emulation		✓						
Magma Design Automation, Inc. Electronic design automation (EDA) software that enables chip designers to meet critical time-to-market objectives, improve chip performance, and handle multimillion-gate designs					✓			
MainConcept AG www.mainconcept.com Video codecs, H.264								✓
Martale Ltd		✓						
Mechatronics Test Equipment (I) Pvt. Ltd. www.mte-india.com Algorithm implementation and system design	✓	✓						✓
MEET Ltd. www.meet-electronics.com IP cores dedicated to industrial servo motor control		✓						✓

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Memondo Graphics www.memondo.es Implementation of digital signal processing, communications, and image processing solutions and algorithms over Xilinx FPGAs		✓						
Mentor Graphics Corporation www.mentorg.com/inventra Mentor Graphics is a technology leader in electronic design automation (EDA), providing software and hardware design solutions that enable companies to develop better electronic products faster and more cost-effectively		✓			✓	✓		✓
Mercury Computer www.mc.com Rapid IO								✓
Micrium RTOS for immersed PowerPC processor/ MicroBlaze SPC						✓		
Microtech International Ltd Sp.z o.o. www.microtech.com.pl Hardware, software development, FPGA design services, IPCORE development	✓	✓	✓			✓		✓
Mikrokrets AS www.mikrokrets.no FPGA development, comprising telecom, network communication, and embedded systems; PCB development		✓						
Millennium Meshwork Data Systems Co., Ltd. www.mmds.cn Wireless communication, RFID, and digital video		✓						
Millogic Ltd. www.millogic.com Design services and synthesizable cores, expertise in PCI, video, imaging, DSP, compression, ASIC verification, communications		✓						✓
MILSTAR www.milstar.co.il Design services and manufacturers (industrial and military specs); DSP; communication, video, audio, high-speed boards	✓	✓						
Mind NV www.mind.be RTOS for immersed PowerPC processors						✓		
MindTree Consulting Pvt. Ltd. www.mindtree.com Wireless, Bluetooth, storage, communication, automotive, industrial automation, consumer		✓						✓

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Misarc s.r.l www.misarc.com Architectural analysis and feasibility, hardware and software design, boards prototyping and testing, performance improvement		✓						
Mistral Software Pvt. Ltd. www.mistralsoftware.com Product realization and professional design services for embedded product design and development		✓						
Model Technology www.modeltechnology.com Delivering high-quality, easy to use, and affordable simulation tools					✓			
ModelWare, Inc. www.modelware.com Datacom/telecom cores including ATM, HDLC, POS, IMA, UTOPIA, and bridges	✓	✓						✓
MontaVista Software RTOS and development tools for immersed PowerPC processor						✓		
Multi Video Designs www.mvd-fpga.com Training, expertise, design on FPGA, PowerPC, DSP, high-speed I/Os	✓	✓						
Multiple Access Communications Ltd. www.macltd.com Signal processing hardware and software for wireless applications	✓	✓				✓		
Nallatech www.nallatech.com High-performance FPGA solutions company	✓	✓				✓		✓
Naztron Technologies, Inc. www.naztron.com A consultation company that provides resources specializing in ASIC and FPGA implementation and verification	✓	✓						✓
NetQuest Corporation www.netquestcorp.com Turnkey engineering design and production services in advanced high-speed embedded communications	✓	✓			✓			✓
NewLogic Technologies AG www.newlogic.com Cores for wireless applications including Bluetooth and 802.11	✓	✓						✓

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NitAI Consulting Services, Inc. www.nital.com PCI Express designs, high-speed, high complexity FPGA designs, consulting services for complete system designs	✓	✓				✓		✓
North Pole Engineering, Inc. www.npe-inc.com Hardware and software design services for FPGA, ASIC, and embedded systems	✓	✓				✓		✓
NorthBridge Technology Inc. www.northbridgetech.com All flavors of PCI designs, high-speed, high-density, high-complexity FPGA designs	✓	✓						
Northwest Computer Engineering www.nwce.com Consulting, FPGA, and embedded microprocessor system designs	✓	✓						✓
Northwest Logic www.nwlogic.com High-speed/complexity FPGA and board designs including PCI Express, PCI, DDR2/DDR SDRAM	✓	✓						✓
Novilit, Inc. www.novilit.com Teaming to bring the best communications hardware and protocol development software on the market today					✓			
NovTech, Inc. www.novtech.com Security, networking, medical, and industrial controls		✓						
Nuvation Research Corporation www.nuvation.com Design services; imaging and communications for defense/security, medical, consumer, and datacom/telecom markets		✓				✓		✓
Oki Information Systems Co., Ltd. www.okijoho.co.jp Picture transmission and image processing, high-speed communication, PCI, mechanism control		✓						
PD3 Tecnologia www.pd3.com.br Digital modems, data multiplexing systems, digital interfaces, Ethernet interfaces, optical interfaces, voice interface, different uP platforms		✓						

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
Pentek, Inc. www.pentek.com FPGA IP cores including FFTs, digital receivers, and pulse compressions algorithms; DSP, data acquisition, software radio boards and system solutions	✓		✓					✓
Perigee, LLC www.perigeellc.com DSP and image processing cores; embedded firmware, GUI, and application software development		✓						
Phystream Ltd. www.phystream.com Integrated hardware/software data processing systems, transmission (PDH, SDH, SONET), ATM, frame relay, LAN (Ethernet, FDDI), multiservice, wireless protocols		✓				✓		✓
Pinpoint Solutions, Inc. www.asic-design.com Standards-based telecom and datacom IP; video	✓	✓						✓
Pixel Velocity, Inc. www.pixel-velocity.com Image processing, real-time machine vision, board design, FPGA design, sensor design, object-oriented and embedded software and product development	✓	✓						
PLC 2 www.plc2.de Module design and system design		✓						
PLD Applications www.plda.com High-speed interfaces (PCI, PCI-X, PCI Express, AMBA-AHB)	✓			✓				✓
Plextek Ltd. www.plextek.co.uk Design services; FPGA, DSP, telematics, radio, microwave, and microprocessor technologies for defense and communications	✓	✓						
Plexus Corp. www.plexus.com Mechanical, electrical, and software design, PCB design, prototyping services, material procurement and management		✓						
POLAR-Design www.polar-design.de High-end FPGA design for telecom, networking, and DSP applications		✓						

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Polybus Systems Corp. www.polybus.com InfiniBand-based systems, DSPs, network processors, supercomputers, video systems, and networking systems		✓						✓
Presco, Inc. www.prescoinc.com Twenty-five years of experience in custom electronics design/manufacturing for high-performance image processing, datacom, and inkjet		✓						
Prevas AB www.prevas.se Design services for mainly industrial and military/aerospace companies		✓						
Processor Systems (India) Pvt. Ltd. www.procsys.com Embedded FPGA, board, and firmware design in telecom, broadband, and consumer areas		✓						
ProDesign Electronic & CAD-Layout GmbH www.prodesigncad.de Customer-tailored solutions and experience with Xilinx products		✓			✓			
Prodrive B.V. www.prodrive.nl Image processing, motion control, and power electronics; DSP, FPGA, PowerPC, PrPMC, VME, PCI, IEEE1394, Rapid IO, Gigabit Ethernet		✓						
Product Acceleration, Inc. www.productacceleration.com FPGA symbol generation					✓			
Productivity Engineering GmbH www.PE-GmbH.com Automotive video applications, PCI Express designs, high-speed, high-complexity FPGA designs	✓	✓						
Programall Technologies, Inc. www.programalltechnologies.com Design services; embedded systems targeting Virtex, Spartan, Virtex-II, and Virtex-II Pro FPGAs	✓	✓						✓
QinetiQ Limited www.quixilica.com Floating-point cores, FPU for MicroBlaze processors		✓						✓

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
QualCore Logic, Inc. www.qualcorelogic.com Cores for microcontrollers, telecommunication, datacom, PC peripherals, and bus interface standards	✓	✓						✓
R&D Consulting 972-9-7673074 FPGA development, video, imaging, graphics, DSP, communications	✓	✓						✓
Rapid Prototypes, Inc. www.fpga.com Design services; high-performance reconfigurable FPGA applications requiring maximum speed or density using physical design principles	✓	✓		✓				✓
RDLABS www.rdlabs.com FPGA/ASIC design; wireless communications; 802.11b/a IP cores; MATLAB, SYSGEN, ModelSim; instruments HP1661A, HP8594E, HP54520A		✓						
RealFast AB www.realfast.se Real-time systems and RTOS; operating system cores		✓				✓		✓
RF Engines, Ltd. www.rfel.com DSP; real-time, wide-band channelization/ filtering after digitization								✓
RFNet Technologies Pte Ltd. www.rfnetech.com Wireless communication	✓	✓						
RightHand Technologies, Inc. www.righthandtech.com Design services; Virtex-II Pro FPGAs, boards, and software for video gaming, storage, medical, and wireless		✓						
Rising Edge Technology, Inc. www.risingedgetech.com FPGA and CPLD designs, interface and control	✓	✓		✓				
Robert Bosch GmbH www.can.bosch.com Automotive, CAN		✓						✓
Roke Manor Research Limited www.roke.co.uk Design services; IP, ATM, DSP, imaging, radar, and control solutions for FPGAs		✓				✓		✓

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
Roman-Jones, Inc. www.roman-jones.com Design services; data acquisition, microprocessors (embedded and off-chip), automotive, PCI, analog design, DSP, video		✓						✓
RTX Telecom A/S www.rtx.dk Advanced wireless communication products		✓						
Sapphire Computers, Inc. drudolf@voyager.net High-speed and high-utilization FPGA designs, combining expertise in the latest microprocessor and digital systems	✓	✓						✓
Secad S.A. www.secad.fr Image processing, industrial control, embedded systems	✓	✓						
Shenzhen Anyware Technologies Co., Ltd. www.anyware.com.cn Integrated system design with high-density FPGAs		✓						
Siemens AG www.eda-services.com Design, verification, test bench, and bus model implementation, multi-level simulation, logical synthesis, static timing		✓						
Siemens AG - Medical Solutions CO MEE Medical	✓			✓				
Si-Gate GmbH www.si-gate.com Automotive electronics, FPGA IP development	✓	✓				✓		✓
Signal Integrity Software, Inc. Integrated system-level signal integrity, static timing, and crosstalk analysis for high-speed board designs that utilize RocketIO technology					✓			
Silicon & Software Systems Ltd. www.s3group.com World-class electronics design company uniquely combining IC, FPGA, software, and hardware design expertise	✓	✓				✓		✓
Silicon Infusion Limited www.siliconinfusion.com Embedded system design, wired and wireless telecoms, multi-processor architectures, modems, DSP algorithms, Internet protocol processing								✓

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
Silicon Interfaces Private Limited www.siliconinterfaces.com Front-end/back-end design and verification services for networking, data communication, and interconnect		✓						✓
Silicon Storage Technology, Inc. ATA controller, serial Flash, combo-memory							✓	
Siliconexion, Inc. www.siliconexion.com Design services in the areas of FPGA and ASIC design, board-level design, and system hardware		✓						
Simucad www.simucad.com Verilog simulator support for Xilinx FPGAs					✓			
Siscad Srl www.siscad.it Xilinx FPGA design services, IP development and integration		✓						✓
Smart Logic, Inc. www.smart-logic.com Design services; FPGAs for rapid prototyping, including imaging, compression, and real-time control	✓	✓		✓		✓		
SoC Solutions, LLC www.socsolutions.com Embedded uP and software; networking, wireless, audio, GPS and handheld; peripheral cores	✓	✓				✓		
SoleNet, Inc. www.solenet.net FPGA, board and system designs for wireless, telecom, consumer, and reference design applications		✓						
SO-LOGIC Electronic Consulting www.so-logic.co.at Embedded systems (PowerPC, MicroBlaze processors), system-level design (Forge, SystemGenerator, HandleC), Xilinx training center (Austria, Eastern Europe)	✓	✓						✓
Specsoft Consulting, Inc. www.specsoftus.com Ethernet, PCI, USB, Wishbone bridges		✓						✓
Spectrum Signal Processing, Inc. www.spectrumsignal.com Designs and manufactures industry-leading high-performance signal processing engines and platforms		✓						

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
Starvision Technologies, Inc. www.starvisiontech.com MPEG2								✓
STMicroelectronics NV www.st.com/stonline/products/families/memories/memory/mem_ctct.htm Non-volatile memory integrated circuits							✓	
Sundance Multiprocessor Technology Ltd. www.sundance.com Scaleable modules built with Virtex-II Pro and Virtex-4 FX FPGAs	✓		✓			✓		✓
Supercomputing Systems AG www.scs.ch Engineering company specializing in system design and development		✓						
Symphony EDA www.symphonyeda.com VHDL development environment and simulator for Xilinx FPGAs					✓			
Synchronous Design, Inc. www.synchronousdesign.com FPGA/CPLD/board-level design using synchronous digital techniques		✓						
Synective Labs AB Reconfigurable computing		✓				✓		✓
Synopsys The Xilinx/Synopsys partnership is an optimum solution for today's leading high-level and HDL-level programmable logic designers		✓			✓			✓
Synopsys Professional Services www.synopsys.com Electronic design automation (EDA) tools, intellectual property, and design services		✓						
Synplicity, Inc. The new Xilinx ISE™ software provides flexibility and seamless integration with Synplicity tools including Synplify, Synplify Pro and Amplify, allowing engineers to achieve maximum performance in their designs			✓		✓			
SysOnChip, Inc. www.syonchip.co.kr IP and products for CDMA cellular/PCS/WLL modem, FEC and Bluetooth								✓
SystemCrafter, Ltd. SystemC synthesis tool for Xilinx FPGAs						✓		

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
SysVERI Co., Ltd. RTL-level FPGA debugger		✓			✓			
Taifatech Inc. <i>www.taifatech.com</i> High performance controller targeted for digital home market; switch, wireless, PCI, VGA, and SoC		✓						
Taray Technologies India Private Ltd. High-speed memory design experts		✓						
TATA ELXSI LIMITED <i>www.tataelxsi.com</i> Networking and communications, wireless, embedded software, hardware design, DSP, scientific computing, and image processing		✓						
TeamF1, Inc. Network/security stacks for immersed PowerPC processor						✓		
Technolution BV <i>www.technolution.nl</i> High-end hardware and software solutions for technical information and embedded systems	✓	✓		✓		✓		✓
Technovare Systems, Inc. <i>www.technovare.com</i> Design services for the commercial, industrial, automotive, military, and space markets		✓						
Teknosarus Embedded Systems Pvt. Ltd. <i>www.teknosarus.com</i> WiMAX PHY and MAC IP and system design	✓	✓						✓
Tensilica, Inc. <i>www.tensilica.com</i> Configurable processor cores and development tools					✓			✓
TES Electronic Solutions GmbH <i>www.thales-ee.com</i> Design services for FPGA, digital IC, analog/mixed-signal IC, RF, board, and embedded software design		✓						
The Dini Group <i>www.dinigroup.com</i> ASIC prototyping and high-speed FPGA design	✓	✓						
TietoEnator R&D Services AB <i>www.tietoenator.com</i> Design services for telecom, industrial IT, and automotive; Xilinx exclusive training provider in Scandinavia		✓						

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
Tokyo Electron Device Ltd. www.teldevice.co.jp Design expertise and custom ASIC design support		✓						
Treck Inc. <i>Network stacks for immersed PowerPC processor/MicroBlaze SPC</i>					✓			
TurboConcept SAS www.turboconcept.com Turbo-code forward error correction solutions								✓
Tyco Electronics Power supplies				✓				
Ultimodule, Inc. www.ultimodule.com MIPS processor, memory, I/O, system control logic interfaces, O/S	✓	✓				✓		✓
Vertronix, Inc. www.vertronix.com ASIC, FPGA, emulation, verification, Verilog, system, protocol, communications	✓	✓						
VGVP Ltd. www.vgvp.co.il Design services; specializing in wireless, datacom, and telecom applications	✓	✓						✓
V-Integration www.v-integration.com Providing first-pass success in complex FPGA designs; applications include imaging, communications, and interface design		✓						
VMETRO Transtech www.transtech-dsp.com COTS subsystem provider of Xilinx-based hardware solutions	✓	✓	✓			✓		✓
VSL Networks, Inc. www.gapviewcom.com MPEG2, set-top boxes, digital video broadcast (DVB) for cable, satellite, and terrestrial networks; conditional access and encryption technologies		✓						✓
Wasabi Systems, Inc. www.wasabisystems.com RTOS for immersed PowerPC processor						✓		
Wavelet Group FPGA, DSP, hardware, firmware, signal and image processing algorithms		✓						

Xilinx Partner	Board-Level Products	Design Services	DSP Tools	Electronic Components	EDA Tools	Embedded Processor Products	Integrated Circuits	IP Cores
Williams Consulting, Inc. www.wciatl.com Embedded systems hardware and software; video, MPEG, control		✓						
Wind River Systems, Inc. www.windriver.com RTOS and development tools for immersed PowerPC processor						✓		
Wipro Technologies www.wipro.com ASIC, board design, engineering of Class 5 switches		✓						
Xelic, Inc. www.xelic.com SONET, SDH		✓						✓
XiChron, Inc. www.xichron.com Digital audio, video, machine vision, and DSP		✓						
Xylon d.o.o. www.logicbricks.com Human-machine interfaces and industrial communication controllers; video	✓	✓				✓		✓
Zuken, Inc. www.zuken.co.jp/soc/ PCI2.2, 10/100 Ethernet and Gigabit Ethernet cores	✓	✓				✓		✓