

ASIC Design & Verification Technology Based Services from WhizChip

WhizChip has an enviable track record of over 20 design implementation & verification projects to date since its inception in 2005. Our engineering services has added tremendous value to our customers through participation and contribution in all phases of their ASIC / SoC projects. We have deployed our methodology, micro-architecture, prototyping and silicon validation practice groups and enabled early and predictable success in our customers' projects. We are witnessing the trust of true customer satisfaction through repeat business.

WhizChip has been servicing diverse customers – large multinational semiconductor vendors, fabless Tier-2 and Tier-3 semiconductor houses, electronic system vendors in various verticals, startups etc and has been providing cost-effective engineering services to them in a timely manner. We have worked in various phases of design realization for our customers – right from MRD to silicon validation. We bring in enormous expertise in architecting the most optimal and cost effective solution for our customers. Our engineering practice groups have up-to-date knowledge in recent language, methodology and technology advancements and are geared to apply the best-fitting solution to suit the project needs.

Domain, Technology and Expertise

WhizChip's engineering services team has experience in various domains such as chipset, multimedia, networking, security, communications, consumer SoC etc. Apart, the team is also backed by uncompromising execution & delivery process in low power digital design, high speed chip design practice, verification methodologies like VMM, OVM etc, ARM/MIPS SoC architecture, quick prototyping techniques, early software development platform etc. Toward creating a differentiator, WhizChip has invested over 50 man years into development of methodology IP in the area of automated verification and prototyping. We have put our methodology to test in many a customer assignment and have generated tremendous value to our customers in the process. WhizChip, due to its indigenous, cutting-edge methodology base is in a unique position to offer fixed cost engagement model to its customers. Through our global delivery platform, we are able to successfully work with customers in different time-zone effectively.

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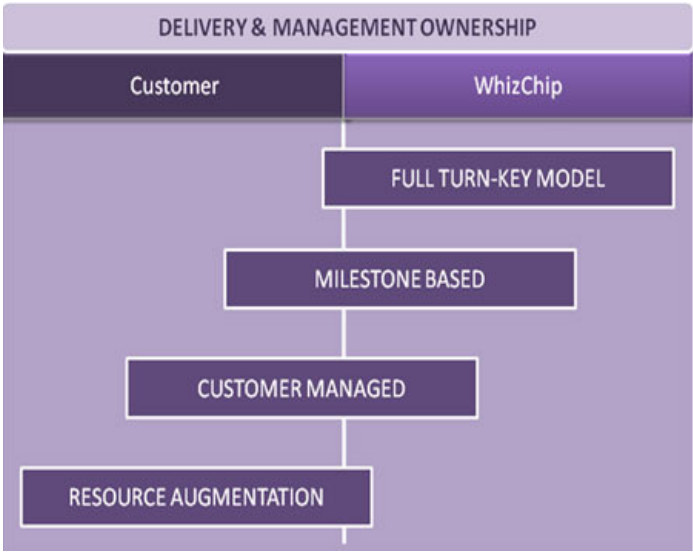
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Why WhizChip?

- ✓ The ONLY company with indigenous technology for ASIC/SoC design & verification
 - Methodology fully compatible with leading EDA tools
 - Supports SystemVerilog, VHDL, Verilog, SystemC and other languages
 - Compliant with VMM, OVM, RVM...
- ✓ The ONLY company with proven global delivery platform
 - Simple, web based interface for global work allocation and tracking
- ✓ #1 in constraint random verification
- ✓ The ONLY vendor with fixed cost and milestone based billing models
- ✓ Leading FPGA prototyping vendor with experience in various vertical domain
- ✓ One partner for the entire project cycle up to silicon validation



Comprehensive Service Offerings from WhizChip

- ✓ Turnkey chip design services (MRD through to silicon validation and hand-off to QA)
- ✓ Verification Optimization Services
- ✓ FPGA Prototyping Services
- ✓ Silicon Validation Services and Reference System Development Services
- ✓ ASIC / SoC architecture exploration services through transaction modelling
- ✓ VIP development services

Please write to sales@whizchip.com to enquire further about WhizChip's ASIC / SoC & System implementation service offerings.

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WhizChip is a semiconductor and system design services company offering a broad spectrum of ASIC / SoC and related system design services & solutions to leading semiconductor and system design companies from around the world. Our unique expertise and customised and milestone based service engagement model makes us the most preferred vendor in semiconductor service industry. We bring benefits to our clients by working under a fixed cost model. It provides our clients a predictable environment in terms of pricing and timelines. Read more about WhizChip at www.whizchip.com

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