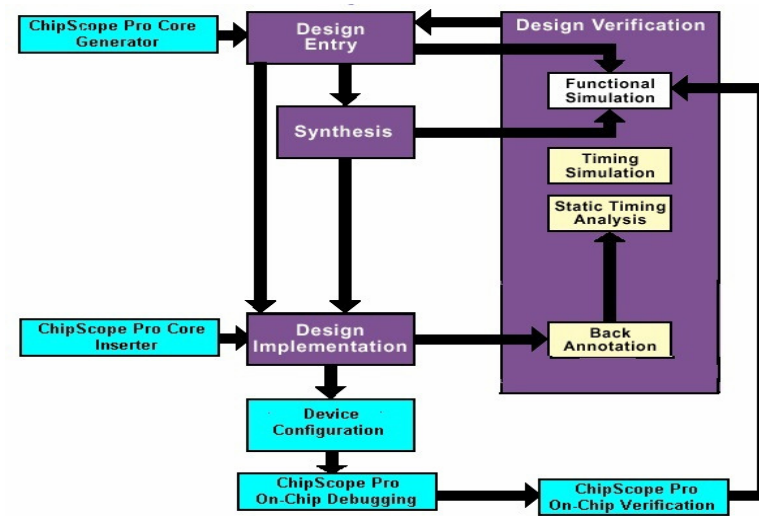# Best Techno Labs

## VLSI TECHNOLOGY

We provide the design, development and verification solutions for various VLSI-FPGA products/projects from hardware to software solutions.

We have an expertise in FPGAs from Vendors like Xilinx, Altera. [XC3s400, Stratix 10 FPGAs etc]
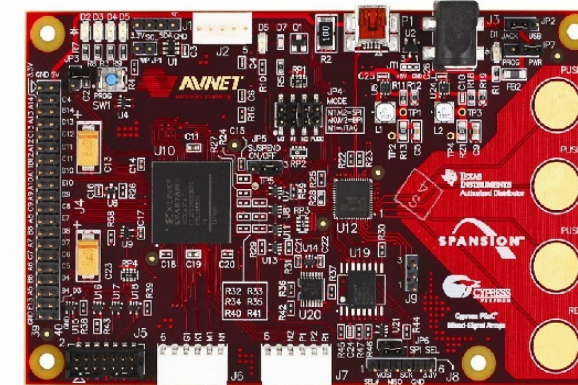
We provide Trainings on various simulation and synthesis tools like ModelSim, Xilinx ISE and On-chip debugging tools like ChipScope Pro etc and HDLs like VHDL and Verilog.
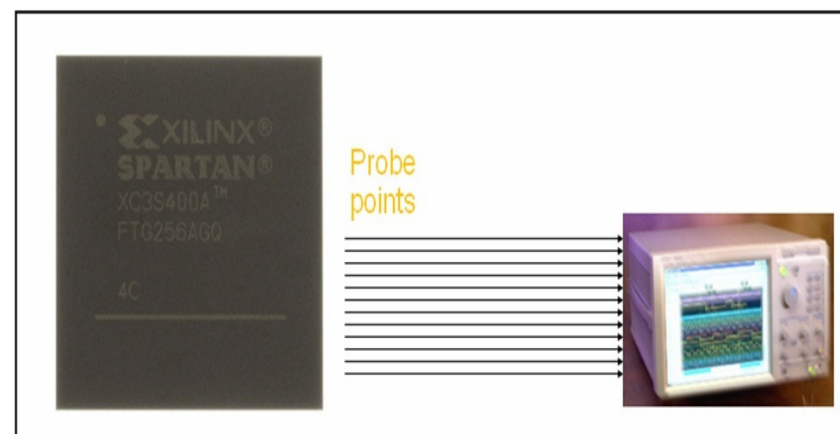

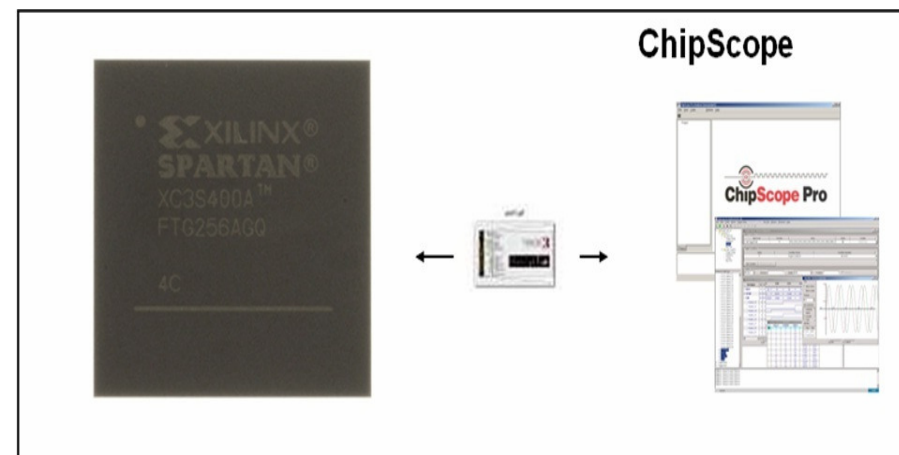
**FPGA DESIGN FLOW**



**XILINX XC3S400A FOOT PRINT**



**AVNET SPARTAN-3A FPGA BOARD**



**ON-CHIP LOGIC ANALYSIS USING CRO**



**ON-CHIP DEBUGGING USING CHIPSCOPE**