

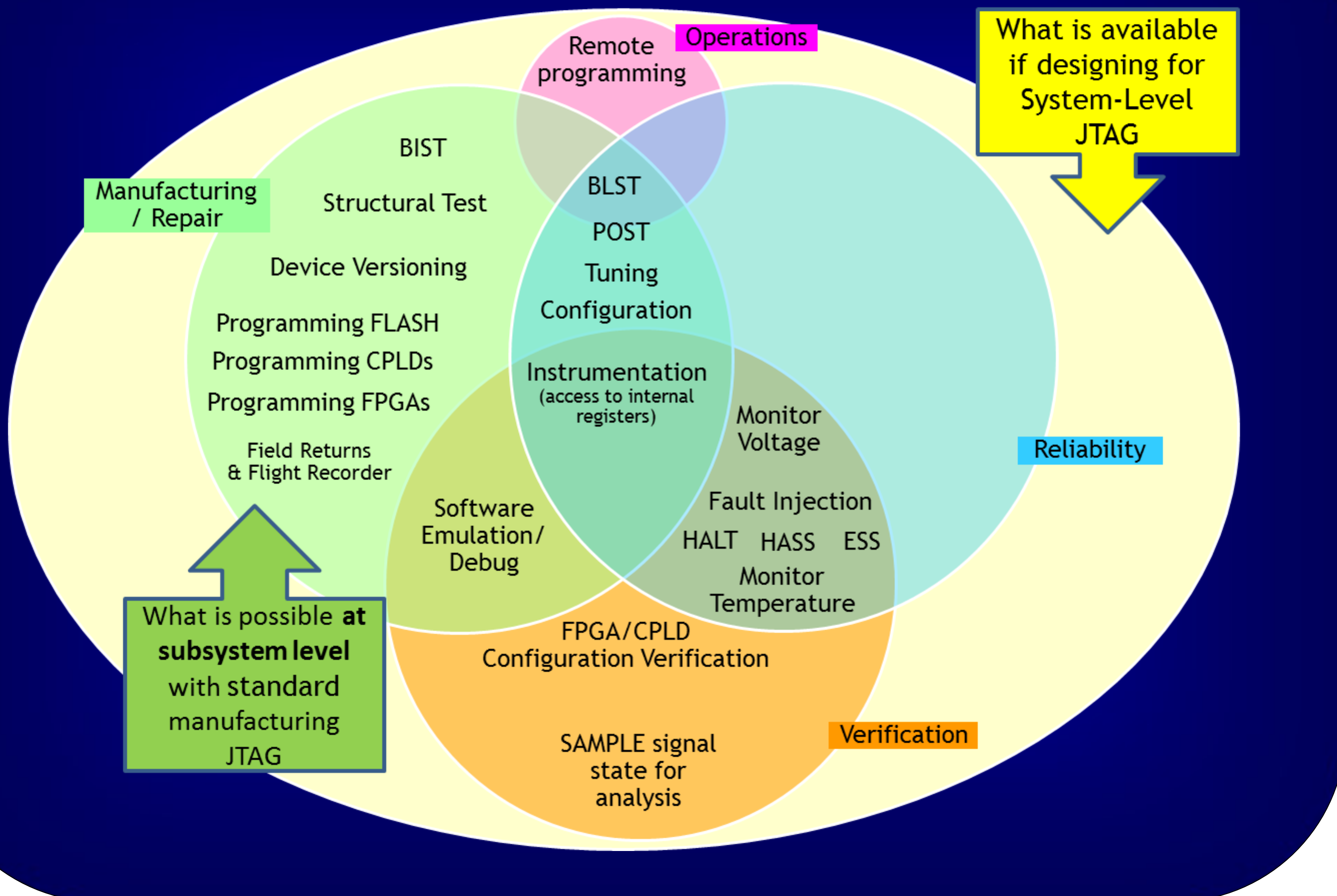
System Test Access Management (IEEE P2654 / STAM)

P2654

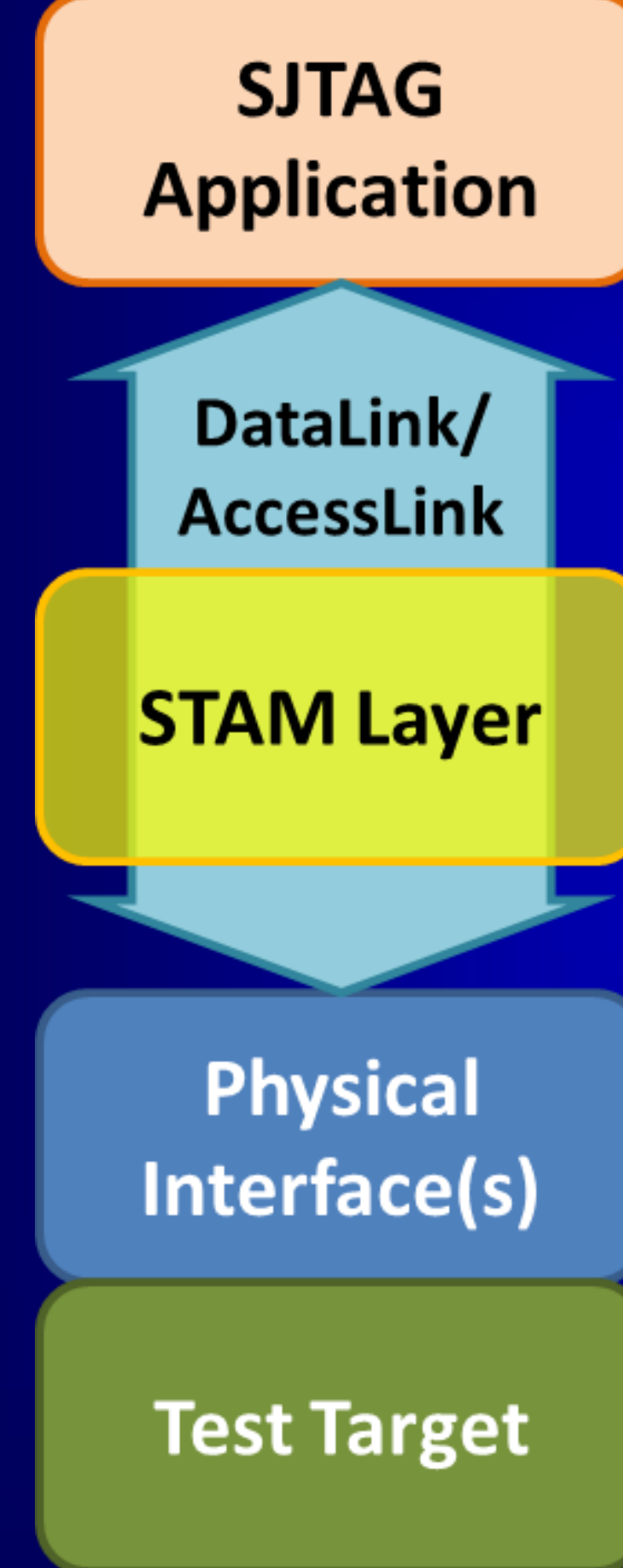
www.sjtag.org



SJTAG Universe: Use cases in many domains



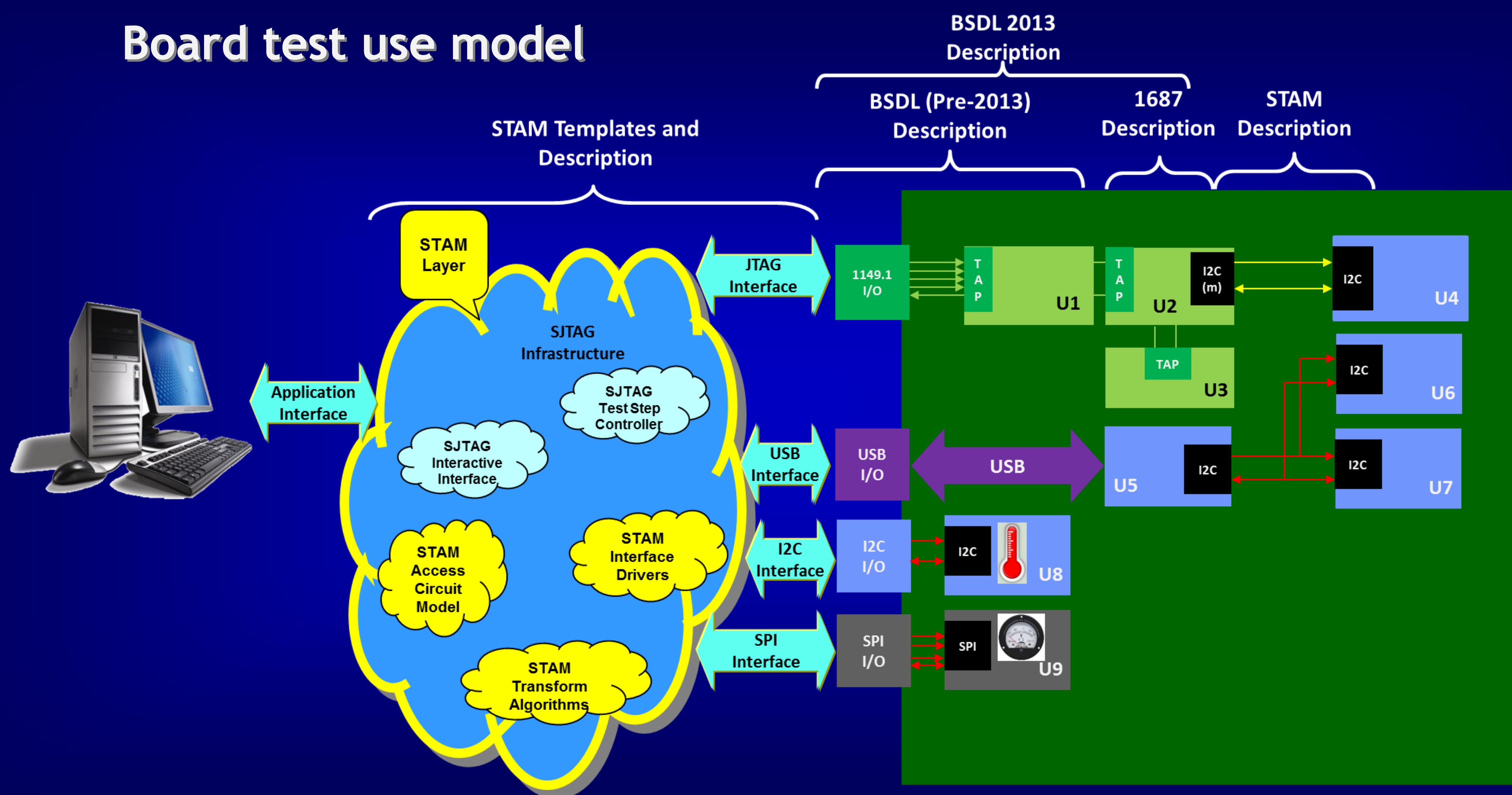
System Test Access Management (STAM)



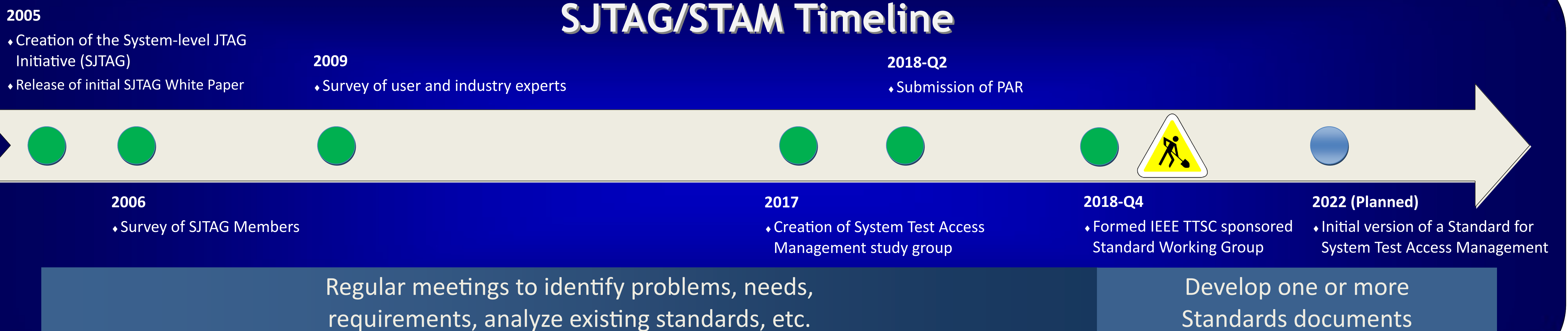
The key enabler for much of SJTAG:

- ❖ Manages how instructions and data are moved between the test host and the test target
- ❖ Hierarchical
- ❖ Accomplished using one or more test buses or protocols

Board test use model



SJTAG/STAM Timeline



Participating Organisations:

Ampere Computing ❖ Arm ❖ ASSET InterTech ❖ A.T.E. Solutions ❖ Cisco Systems ❖ Curtiss-Wright ❖ Dell ❖ DFT Solutions ❖ Digital Development Consultants ❖ GOEPEL Electronics ❖ Intel Corporation ❖ INTELLITECH Inc. ❖ JTAG Technologies ❖ Leonardo ❖ Lund University ❖ Marvell Inc. ❖ National Instruments ❖ Nvidia ❖ NXP Semiconductors ❖ Schweitzer Engineering Laboratories Inc. ❖ VT Enterprises Consulting Services