

VITA

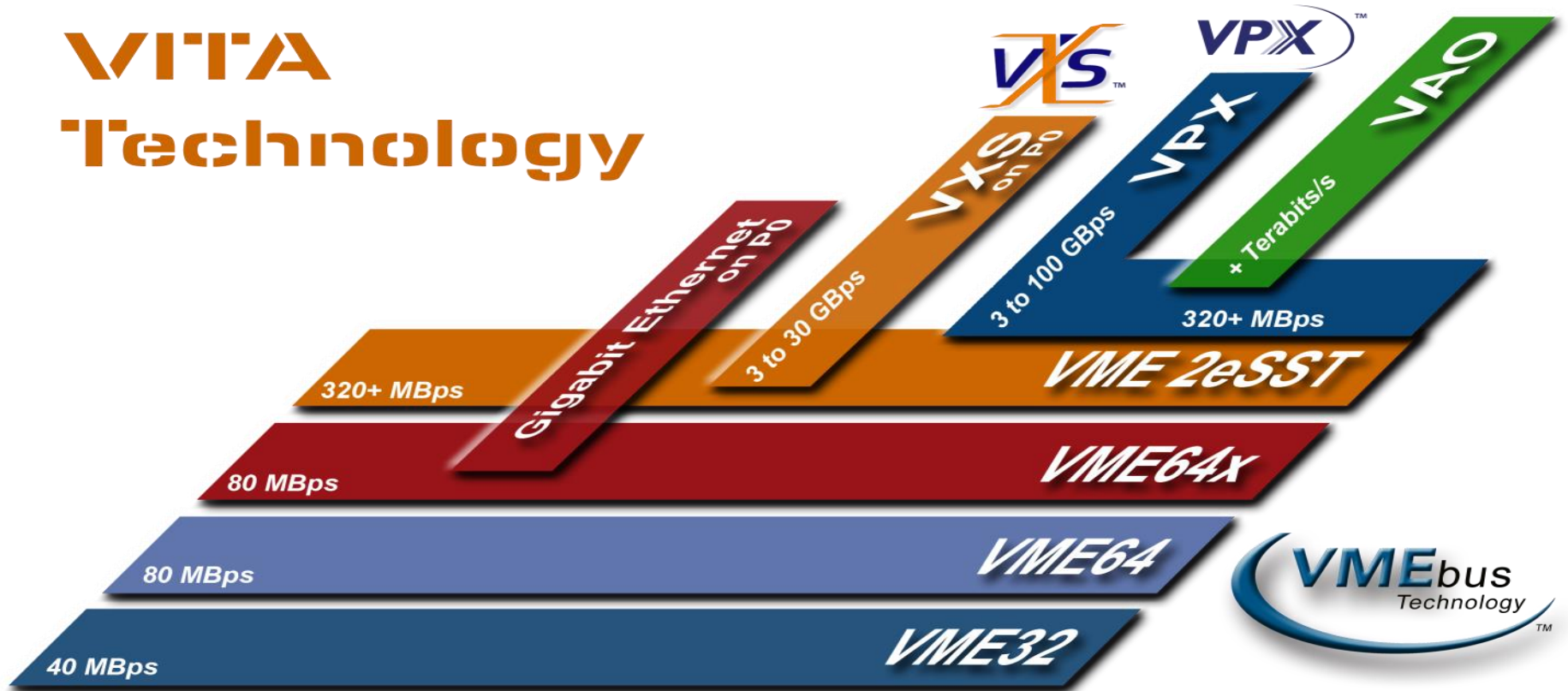
The logo for VITA features the word "VITA" in a bold, dark grey sans-serif font. To the right of the text is a stylized graphic consisting of a light grey curved shape that transitions into a brown triangular shape with horizontal white lines, resembling a rising curve or a stylized 'A'.

Open Standards, Open Markets

Update



VITA Technology

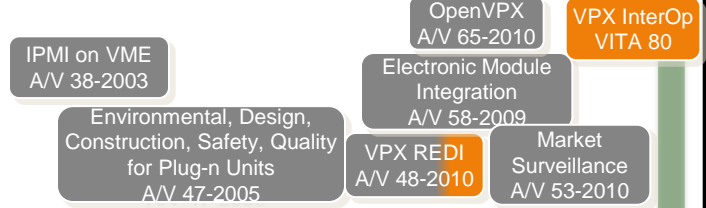


VITA Technology: Family of Specifications

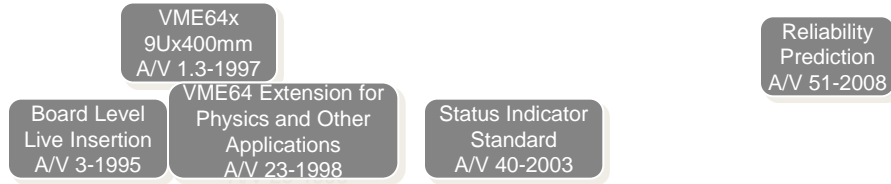
Systems



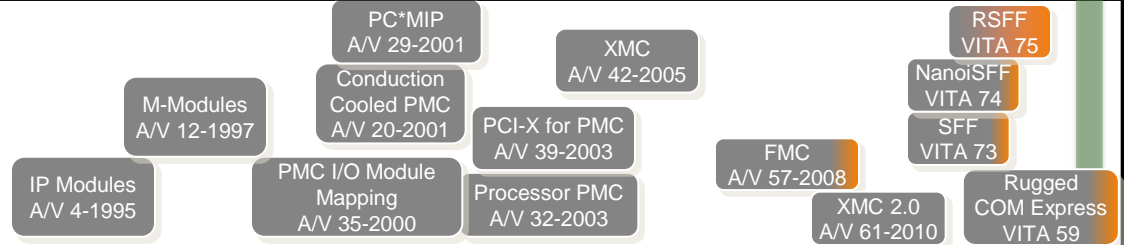
A/V = ANSI/VITA Ratified



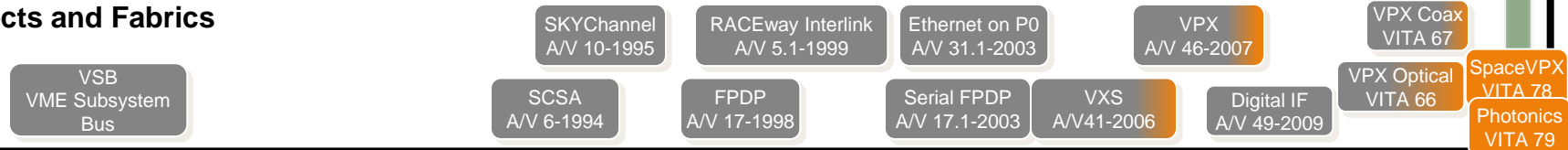
Support and Packaging



Mezzanines and Modules



Interconnects and Fabrics



Core Technology



Working Group	Title	Status
VITA 46.11-2013 VDSTU	System Management on VPX	Released as a VITA Draft Standard for Trial Use for a period of 18 months.
VITA 48	VPX REDI	Ongoing development
VITA 57.2	FMC: Metadata Description	XML metadata descriptions for FMC.
VITA 59	Rugged COM Express	Final preparation for ANSI ballot
VITA 66.4	VPX: Optical Interconnect	Half Size - MT Variant
VITA 73.0-2012 VDSTU	Small Form Factor	Released as a VITA Draft Standard for Trial Use for a period of 36 months.
VITA 74.0-2012 VDSTU	Nano Small Form Factor	Released as a VITA Draft Standard for Trial Use for a period of 36 months.
VITA 75.0-2012 VDSTU	Rugged Small Form Factor	Released as a VITA Draft Standard for Trial Use for a period of 36 months.
VITA 78	SpaceVPX Systems	<p>Open standard for high performance fault tolerant interoperable backplanes and modules to assemble electronic systems for spacecraft and other high availability applications.</p> <p>VITA is currently soliciting members to join the working group. Contact VITA if you are interested in participating in this effort.</p>
VITA 79	Embedded Photonics	<p>Develop a standard based on work done by the JEDEC 13.6 subcommittee.</p> <p>VITA is currently soliciting members to join the working group. Contact VITA if you are interested in participating in this effort.</p>
VITA 80	Interoperability	Develop a method for testing interoperability among VPX modules.



Visibility

- Promote VITA as the place to bring new standards projects. Emphasize the VSO process and benefits to other industry segments.
- Increase marketing alliance activities to drive interest.
- Research and create new marketing services to enable expanding into non-traditional markets.
- Expand international visibility.

VSO Pipeline

- Expand into optical standards and technology.
- Continue efforts to develop small form factor standards.
- Continue to research new areas for possible standards development projects.



VITA 30th Anniversary in 2014

- In August of 1982, Revision B of the VMEbus specification was published by the newly formed VMEbus Manufacturers Group.
- 1984: VME Manufacturers Group becomes VMEbus International Trade Association (VITA) to accelerate the technical and commercial acceptance of VME. Lym Hevle is the director, and Tom Harkaway (Xycom) is chairman of the Technical Committee.



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