


Editorial contact info

Articles: Chris Ciuffo: cciuffo@opensystemsmedia.com
Articles: Sharon Schnakenburg: sschnakenburg@opensystemsmedia.com
Columns: Terri Thorson: tthorson@opensystemsmedia.com

www.VMEcritical.com
 www.opensystemsmedia.com

Editorial		Ads	Editorial Features			
Volume 27 ISSUE	Abstracts 1st Draft Final	Close Materials	SPECIAL FEATURE Contributed material	TECHNOLOGY FEATURE Contributed material	APPLICATION FEATURE Contributed material	PROMOTIONS SUPPLEMENTS TRADE SHOWS
February E-letter	7Nov08 5Dec08 16Jan09	16Jan09 30Jan09	Safety comes first: High reliability; high availability; reducing MTBF; BIT, BIST - Built-In Test and Built-In Self-Test	New processors, latest SBCs	Avionics get technical: DO-178, DO-254	
April Issue 1 (Plus E-letter)	5Jan09 16Jan09 16Feb09	16Feb09 26Feb09	Hale and hearty VPX, VX5, REDI Where are they now?	Getting (safety) critical: RTOS and software Ada, Java, virtualization, middleware, separation kernels/security	ICs making headway – and headroom Advances in ICs, CPUs, memory, multicore	♦ VITA Critical Embedded Systems MediaFest
Annual VME and Critical Systems Resource Guide						
EXEC SPEAKOUTS – Commercial Off-the-Shelf versus Custom Off-the-Shelf: When a vendor creates a brand new product per a prime's specs, is that truly COTS?						
CONTRIBUTED ARTICLES – The latest in the I/O and mezzanine scene: PMC, XMC, PrPMC, 1553, Serial FPDP, USB, ARINC						
Key Resource Guide categories include: Audio/Video • Devices • Carrier boards • Mezzanines • Communications • TCP/IP • Serial fabrics • Automation • Packaging • Ruggedized • MIL-STD • Software and development tools • Test and analysis • VXI controllers • Displays • Instruments • SBCs • and more						
August Supplement (Plus E-letter)	20Mar09 10Apr09 8May09	8May09 28May09	FEATURING (short) contributed articles on emerging VITA standards: VITA 41, 46, 51, 56, 57, 58, 59, and others This will be shipped to the <i>Military Embedded Systems</i> print magazine circulation plus the <i>VME and Critical Systems</i> E-letter and E-magazine circulation lists.			 Supplement on VME products
October Issue 3 (Plus E-letter)	19Jun09 17Jul09 14Aug09	14Aug09 26Aug09	Sending mixed signals – or not? What's the best way to maximize signal processing? Software-Defined Radio, programmable boards, FPGAs/DSPs, or reconfigurable computing	VME stays interconnected RapidIO, PCI Express, 10 Gb Ethernet	Hottest upswings in mass storage technology nVSRAM, SSD, RAID	
Annual VME and Critical Systems Buyer's Guide						
Theme: How does VME fit into today's critical systems?						
December Issue 4 (Plus E-letter)	14Aug09 7Sep09 5Oct09	5Oct09 15Oct09	Mission-critical SBCs Is less really more? Low-power; multicore AMD, Intel, IBM, Freescale, and others	Rugged mechanicals Up to the challenge? HALT, HASS, ESS testing; MIL-SPEC; packaging; cooling; backplanes; connectors	You've got the look Graphics and simulation intermingled with processors, frame grabbers, display and interface specs, JPEG/MPEG compression, or OpenGL	

Columns: Editor's Foreword • VITA News • VITA Standards Update and Activity • Defining Standards • VME in Europe

New Products: Be sure to enter your new products into our product database at submit.opensystemsmedia.com to be considered for inclusion in any New Products section.

Editor's Choice Products: To be considered for Editor's Choice, enter your product news releases at submit.opensystemsmedia.com in addition to sending to an OSM editor.

E-letters: E-letters will have the same focus as the Special Feature with bonus contributed material.

E-casts: Any feature topics will be considered for E-casts throughout the year. See our E-cast calendar for more details on upcoming events.

Subscriptions: Subscribe online at www.opensystemsmedia.com/subscriptions.



Due to ongoing developments in the embedded electronics industry, topics on this calendar are subject to change without notice.