

### ***Military-Related Conferences And Trade Shows In 2018***

Military and defense applications pose specialized requirements for power supplies. Industry conferences and tradeshow devoted to these applications present special opportunities for power supply and power component vendors to market products specifically developed for these applications. Conversely, for designers of military equipment and systems, these events may offer opportunities to learn about the latest power products and interact with vendors.

This list of selected conferences and tradeshow identifies some of the events in 2018 where suppliers and users of power converters and power components for military and defense applications may meet. Events where power supply and power component companies appear on the exhibitors' list are noted. For some related events, see the list for "Space-Related Conferences And Tradeshow in 2018."

#### ***February:***

##### [West](#)

Co-sponsored by AFCEA International & U.S. Naval Institute

Sea Service conference and exposition on the West Coast that brings military, government and industry leaders together

February 6-8, 2018

San Diego Convention Center

San Diego, CA

Notes: Exhibition includes power supply companies.

#### ***March:***

##### [IEEE Aerospace Conference](#)

March 3-10, 2018

Yellowstone Conference Center

Big Sky, Montana

Notes: Conference program includes sessions on "Power Electronics for Space Applications," "Electronics for Extreme Environments," "Advanced Packaging for Space" (which includes power electronics) and "Spacecraft Propulsion and Power Systems."

##### [GOMACTech Conference](#)

Government Microcircuit Applications & Critical Technology Conference

Technologies for Secure Spectrum Access from DC to Light

March 12-15, 2018

Miami, FL

Notes: Exhibition includes semiconductor suppliers. Includes talk by B. Jayant Baliga, "SiC Power Devices: A 35 year journey from Conception to Commercialization".

[DoD Unmanned Systems Summit](#)

Advancing Unmanned Systems Capabilities in Multi-Domain Environments

March 14-15, 2018

Arlington, VA

[Global Force Symposium & Exhibition](#)

March 26-28, 2018

Von Braun Center

Huntsville, AL

Notes: Exhibitor list includes power supply companies.

**April:**

[AUVSI Xponential](#)

All Things Unmanned

April 30-May 3, 2018

Denver Colorado Convention Center

Colorado Springs, CO

**May:**

[CMSE](#)

Components for Military and Space Electronics Conference and Exhibition

May 7-10, 2018

Sheraton Four Points Hotel (LAX)

Los Angeles, CA

Notes: This conference focuses on how to successfully incorporate PEMS and COTS technologies into the harsh environments of military and space systems, which often require ten or twenty year mission life. Topics to be covered include copper wirebonding and the use of "non-hermetic" packaging in lieu of traditional hermetic packages. Also covers the latest developments in polymer tantalum capacitors, BME, and MLCC.

**August:**

[SMD Symposium](#)

Space and Missile Defense Symposium

August 7-9 2018

Von Braun Center

Huntsville, Alabama

**September:**

[Autotestcon](#)

This conference "brings together the military/aerospace automatic test industry and government/military acquirers and users to share new technologies, discuss innovative applications, and exhibit products and services."

September 11-14, 2018

Renaissance Schaumburg Convention Center Hotel

Schaumburg, IL

Notes: Exhibition includes power supply companies.

**October:**

[Seoul ADEX](#)

International Aerospace & Defense Exhibition

Seoul, South Korea

October 17-22, 2017

[MILCOM](#)

October 29-31, 2018

International conference for military communications

Los Angeles, CA

**December:**

[DMSMS](#)

Dec 3-6, 2018

Nashville, TN

Notes: DMSMS (diminishing manufacturing sources and material shortages) is defined as the loss or impending loss of manufacturers of items or suppliers of items or raw materials. This conference offers talks and panel discussions on how to mitigate the effects of DMSMS. This is a military/defense-oriented conference. In terms of power electronics, last year's exhibit include power semiconductor suppliers and Power America.

**Coming in 2019**

[Milipol Paris](#)

Dedicated to homeland security

Nov 19-22, 2019

Paris-Nord Villepinte

*Know of a conference or tradeshow addressing military applications that is not listed here? Email the [editor](#) to tell How2Power about it.*