

Space-Related Conferences And Trade Shows In 2025

Space applications represent a distinct set of applications for power supplies, dc-dc converters, battery chargers and related power products. These space-grade power converters must meet specific electrical, mechanical, and environmental requirements including radiation hardness.

Industry conferences and tradeshow devoted to space technologies present special opportunities for power converter and power component vendors to market products specifically developed for space applications. Conversely, for designers of space 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 2025 where suppliers and users of power converters and power components for space may meet. Some of these events may also offer technical sessions addressing issues relevant to power system design. Sponsored by [VPT](#).

January:

[European Space Conference](#)

Meet the leaders. Shape Europe's future.

January 28-29, 2025

Square – Brussels Convention Centre

Brussels, Belgium

**44 Space-
Related Events
in 2025!**

[SPACECOM](#)

The Global Commercial Space Conference & Exposition. In Collaboration with 50th Space Congress.

January 28-30, 2025

Orange County Convention Center

Orlando, FL

[ISIEX](#)

International Space Industry Exhibition. "This exhibition is one of the largest space business exhibitions in Japan, bringing together robots and products specialized for space development and lunar exploration, rocket development and manufacturing, launch infrastructure, satellite utilization, and space-related services on the ground in the space-related market, which is rapidly expanding in scale."

January 29-31, 2025

Tokyo Big Sight

Tokyo, Japan

February:

[Smallsat Symposium](#)

Smallsat Business Defined.

February 4-6, 2025

Computer History Museum

Mountain View, CA

[MRQW](#)

Microelectronics Reliability & Qualification Workshop

February 11-13, 2025

The Aerospace Corporation

El Segundo, CA

[GSAW](#)

Annual Ground Systems Architectures Workshop

Amplifying User Effectiveness: Automation, Augmentation, and AI/ML

February 24-27, 2025

Renaissance Los Angeles Airport Hotel

Los Angeles, CA

March:

[IEEE Aerospace Conference](#)

The International Conference for Aerospace Experts, Academics, Military Personnel, and Industry Leaders

March 1-8, 2025

Yellowstone Conference Center

Big Sky, Montana

[Paris Space Week](#)

March 4-5, 2025

Paris Event Center

Paris

[Space-Comm Expo](#)

Accelerating The Commercial Future Of Space. VPT is an exhibitor at this event.

March 11-12, 2025

ExCeL London

London, U.K.

[Satellite Conference & Exhibition](#)

Driving Business: Inspiring Purpose. Includes the new GovMilSpace. Crane Aerospace and VPT are exhibitors at this event.

March 10-13, 2025

Walter E. Washington Convention Center

Washington, D.C.

[GOMACTech](#)

Government Microcircuit Applications & Critical Technology Conference. This year's theme: MICROELECTRONICS Full Throttle, Pistons that drive the engine: Community and Collaboration, Unification, Innovation and Transition and Transformation.

March 17-20, 2025

Pasadena Convention Center

Pasadena, CA

Notes: Includes session on "Power Electronics and Emerging Power Technologies".

[SEFUW](#)

Space FPGA Users Workshop

March 25-27, 2025

European Space Research and Technology Centre (ESTEC)

Noordwijk, The Netherlands

[ACCEDE-ESCCON](#)

"The two main European events devoted to the use of EEE components in space application, ACCEDE (Assessment of Commercial Components Enabling Disruptive space Electronics) and ESCCON (The European Space Components Conference) merge in Seville, combining the trends in using and validating COTS for space with the evolution and activities being developed and implemented under the ESCC system."

March 25 – 27, 2025

Meliá Sevilla

Seville, Spain

April:

[RISC-V In Space Workshop](#)

April 2-3, 2025

Radisson Blu Scandinavia Hotel

Gothenburg, Sweden

[SeaAirSpace](#)

Bringing the Sea Services and Maritime Industry Together. VPT is an exhibitor at this event.

April 6-9, 2025

Gaylord National Resort & Convention Center

National Harbor, MD

[Space Symposium](#)

Building Partnerships to Secure our Future. VPT is an exhibitor at this event.

April 7-10, 2025

The Broadmoor Hotel

Colorado Springs, CO

[HEART](#)

Hardened Electronics and Radiation Technology Conference

ITAR (U.S. citizens only).

April 7-11, 2025

Monterey, CA

[CubeSat Developers Workshop](#)

April 22-24, 2024

Cal Poly San Luis Obispo

San Luis Obispo, CA

[Space Power Workshop](#)

This year's theme is "Commoditization of Space: Maintaining Resiliency in the Age of Faster and Cheaper".

April 29-May 1, 2025

Torrance Marriott Redondo Beach

Torrance, CA

Notes: This workshop covers many power-related topics as they relate to space including energy storage (particularly batteries), power generation including solar cells, and power management and distribution (PMAD).

[CMSE](#)

Components for Military & Space Electronics Conference and Exhibition

April 29-May 1, 2025

Four Points by Sheraton (LAX)

Los Angeles, CA

Notes: Includes power-related talks such as "Benefits Of A Hybrid Planar Transformer Package And An Overview Of Product Screening Levels," "Electronic Components Challenges In AI Power Management" and "Why Planar Magnetics Are Ideal For Harsh Environments". Exhibitors include Kyocera-AVX, Payton Planar, and Crane Aerospace & Electronics.

May:

[Space Parts Working Group](#)

May 6-8, 2025

The Aerospace Corporation

El Segundo, CA

[AOC Europe](#)

Symposium & Convention. Theme: EMO in Transition - Learning from the Ukrainian/Russian War. Conference Emphasis Topics include "Dependence on Space for EW operations".

May 6-8, 2025

Rome Convention Center

Rome, Italy

[SEE/MAPLD Workshop](#)

Single Event Effects Symposium/Military & Aerospace Programmable Logic Devices Combined Workshop

May 12-16, 2025

Marriott La Jolla

San Diego, California

[G-RADNEXT Workshop](#)

The Workshop For Industry On Radiation Hardness Testing Of Semiconductor Devices and Systems at the RADNEXT Facilities.

May 14-15, 2025

GANIL Research Institute

Caen, France

[SPACOMM](#)

International Conference on Advances in Satellite and Space Communications

May 18-22, 2025

Hotel Novotel Cap 3000

Nice, France

June:

[Space Tech Expo USA](#)

The Space To Make History

June 3-4, 2025

Long Beach Convention Center

Long Beach, CA

[SmallSat & Space Access Summit](#)

Enabling Responsive Space Capabilities Through A Proliferated Smallsat Architecture

June 4-5, 2025

The Sunset Room at National Harbor Marina

National Harbor, MD

[MILSATCOM USA](#)

Driving Satcom Innovation To Ensure Warfighter Advantage

June 16-18, 2025

Hilton Arlington

Arlington, VA

[ISDC](#)

International Space Development Conference. Includes session titled "Space Solar Power Symposium".

June 19-22, 2025

Rosen Centre Hotel

Orlando, FL

[NSMMS and CRASTE](#)

National Space & Missile Materials Symposium

Commercial And Government Responsive Access To Space Technology Exchange

June 23-26, 2025

Norfolk, VA

July:

[NSREC](#)

IEEE Nuclear and Space Radiation Effects Conference. Crane Aerospace & Electronics, Micross and VPT are exhibitors at this event.

July 14-18, 2025

Renaissance Hotel

Nashville, TN

Notes: This event is a great source of information on rad-hard power semiconductors and power converters with many vendors of these products participating in the exhibition.

[SMC-IT/SCC](#)

IEEE Space Mission Challenges for Information Technology—IEE Space Computing Conference

July 28-August 1, 2025

California Science Center

Los Angeles, CA

[ASCEND](#)

Building Our Sustainable Off-World Future

July 22-24, 2025

Las Vegas, NV

[ISSRDC](#)

International Space Station Research & Development Conference

July 28-31, 2025

Seattle, WA

August:

[SMD Symposium](#)

Space and Missile Defense Symposium.

August 5-7, 2025

Von Braun Center

Huntsville, Alabama

Notes: Crane Aerospace & Electronics and Micross are exhibitors.

[Small Satellite Conference](#)

Reaching New Horizons. New Orbit. Same Mission.

August 10-13, 2025

Salt Palace Convention Center

Salt Lake City, UT

Notes: Exhibit includes some rad-hard power semiconductor manufacturers.

September:

[RADECS](#)

Conference on Radiation and its Effects on Components And Systems

September 29-October 3, 2025

A Room with a Zoo

Antwerp, Belgium

Notes: Exhibition includes rad-hard power semiconductor and module manufacturers such as VPT.

[IAC](#)

International Astronautical Congress

Sustainable Space: Resilient Earth

September 29-October 3, 2025

Sydney, Australia

October:

[Silicon Valley Space Week](#)

Satellite Innovation & Milsat Symposium

October 27-30, 2025

The Computer History Museum

Mountain View, CA

[ICSOS](#)

IEEE International Conference on Space Optical Systems and Applications

October 28-31, 2025

Kyoto, Japan

November:

RHET

Radiation Hardened Electronics Technology. ITAR – US Citizens only. For more information contact [Teresa Farris](#).

November 3-6, 2025

Albany, NY

[APSCC Space Conference and Exhibition](#)

Annual gathering for the Asia-Pacific satellite and space community.

Nov 4-6, 2025

Taipei, Taiwan

[CyberSat](#)

A "satellite security event that successfully unites satellite, space, cyber, and government to educate on threat vectors and to thwart next-generation attacks."

November 17-19, 2025

Hyatt Regency Reston

Reston, VA

[Space Tech Expo Europe](#)

November 18-20, 2025

Congress Bremen—Messe Bremen

Bremen, Germany

Notes: Crane Aerospace & Electronics and Microcross are exhibitors.

Coming In 2026...

[SPACECOM](#)

The Global Commercial Space Conference & Exposition. In Collaboration with 51st Space Congress. Co-located with Space Mobility Conference and GSA Spaceport Summit.

January 28-30, 2026

Orange County Convention Center

Orlando, FL

[Smallsat Symposium](#)

Smallsat Business Defined.

February 10-12, 2026

Computer History Museum

Mountain View, CA

[NSREC](#)

IEEE Nuclear and Space Radiation Effects Conference. Crane Aerospace & Electronics, Micross and VPT are exhibitors at this event.

July 20-24, 2026

San Juan, Puerto Rico

[SPCD](#)

Space Passive Component Days

October 13-16, 2026

Space Research and Technology Centre of the European Space Agency (ESA/ESTEC)

Noordwijk, The Netherlands

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