

# The Aerospace & Defense Forum



## Facilitating Communication, Collaboration, and Commerce

August 2020

Issue: 86



### The A&D Forum Newsletter

You are receiving this email because you joined a mailing list for the A&D Forum. You may join the A&D Forum [here](#).

#### Events

- **National Virtual Events:** a listing of national events, all webinars
- **A&D Forum Update:** relevant updates
- **A&D Forum Virtual Events**
- **California Information**
- **Arizona Virtual Events:** a listing of some of the Arizona oriented virtual events.

#### The Industry

- **Webinar Recordings on the A&D Industry**
- **Articles on A&D Industry Projections**
- **Articles About Boeing**
- **Articles About the Airline Industry**

#### Opportunities

- **Opportunities:** new book *Space is Open for Business*, press release from NTS, investment opportunity from Interorbital

#### International and Import/Export

- **Articles on International and Import/Export**

#### Manufacturing Management

### In This Issue

[National Virtual Events](#)

[A&D Forum Update](#)

[A&D Forum Virtual Events](#)

[California Information](#)

[Arizona Virtual Events](#)

[Webinar Recordings on the A&D Industry](#)

[Articles on A&D Industry Projections](#)

[Articles About Boeing](#)

[Articles About the Airline Industry](#)

[Opportunities](#)

[Articles on International and Import/Export](#)

[Articles on Manufacturing Management](#)

[Articles on Leadership](#)

[Articles on Workforce Management](#)

[Articles on Government](#)

[Articles on the Space Industry](#)

**2020 Sponsors**

- **Articles on Manufacturing Management**

Leadership

- **Articles on Leadership**

Workforce Management

- **Articles on Workforce Management**

Government

- **Articles on Government**

Space Industry

- **Articles on the Space Industry**

If not already a member, you are invited to join The Aerospace & Defense Forum at <https://aerospacedefenseforum.org/>.

We hope this A&D Newsletter is useful to your success. Stay safe and healthy!

Ivan Rosenberg  
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Managing Partner, InVista Associates, Inc.  
<https://www.linkedin.com/in/ivanrosenberg/>

## National Virtual Events



- "[Fireside Chat with Airbus Americas Chairman & CEO Jeff Knittel](#)", August 4, 2020, Aviation Week Webinar
- [Telework Cybersecurity: Recommendations for Remote Workforce Risk Management](#), August 13, CMTC Webinar
- [Space Warfighting Industry Forum](#), August 19-21, 2020
- [8th Annual Aerospace Manufacturing Conference](#), SpeedNews, August 25-26, 2020
- [North American Space Summit](#), August 30-Sept 2
- [2020 Women In Defense National Conference](#): Leading Change, September 10, 2020
- [21st Annual Commercial Aviation Industry Suppliers Conference - Europe](#), SpeedNews, September 15-16, 2020
- [Aviation Week's DefenseChain Conference](#), October 20-21, 2020
- [Electric & Hybrid Aerospace Technology Symposium](#), November 12, 2020 - November 13, 2020
- [ASCEND: The event defining the future of space](#), November 16-18, 2020



## A&D Forum Update

### Free membership for those not near an established chapter

If you are greater than 1 hour driving time from an established A&D Forum chapter you may become an Individual A&D Forum member for free. [Click here](#) to go to the A&D Forum website, select Individual Membership, and enter the discount code OUTFAREA.

### Submitting an article to be included in A&D Forum Newsletter

We welcome relevant articles that are informational and not promotional. They must be received no less than 4 days prior to the 1st of the publication month.

### The Opportunities section is available for press releases, job openings, job search, and other promotional announcements

Promotional press releases may now be published in the Opportunities section of the A&D Forum Newsletter. They must be received no less than 4 days prior to the 1st of the publication month.

### A&D companies are invited to apply to be the subject of a Company Profile

A&D companies are invited to be the subject of a Company Profile. Only one Company Profile will be published per month.

Contact [Ivan](#) with questions and further information.

## A&D Forum Virtual Events

### Webinar plans

We plan at least three webinars a month - one National Online Forum and two chapter webinars. Go to the online [Calendar](#) on the A&D Forum website for an up-to-date and comprehensive list of upcoming events.

### A&D Forum: National Online Forums:

- August 19: "[Space as a New Market - Part 2](#)", Marco Caceres, Senior Space Analyst, Teal Group
- September 1: "Dealing with Today's Sales Challenges"



- October 6: "Reshoring", Harry C. Mose, Founder and President, Reshoring Initiative
- November 18: Dealing with Future Sales Challenges"

#### **A&D Forum: Chapter Meetings**

- August 26: Joint meeting of San Fernando Valley and Los Angeles Chapters.
- September 24: "Facing COVID-19 and Industry Disruption: An Interactive Discussion with A&D Businesses"

## California Information

- [California Competes Tax Credit](#): The California Competes Tax Credit (CCTC) is an income tax credit available to businesses that want to locate in California or stay and grow in California. For fiscal year 2019-2020, GO-Biz will accept applications for the California Competes Tax Credit during the following periods:

- July 27, 2020 - August 17, 2020
- January 4, 2021 - January 25, 2021
- March 8, 2021 - March 29, 2021



## Arizona Virtual Events

Upcoming Conferences/Events:

- Tuesday, August 4, 2020 - Virtual Breakfast Speaker Series | What you Need to Know: Cyber Security in Today's New Normal (Free Member Event)
- Thursday, August 6, 2020 - Virtual after5 Tech Mixer 4th Edition: Hosted By PADT, Inc. (Free Member Event)
- Wednesday, August 12, 2020 - IoT Committee Event | Honeywell IoT Tech & Applications in Defense, Aerospace, Smart Cities, Industrial & Building Automation (Free Member Event)
- Tuesday, August 18, 2020 - Tech Sector Speaker Series | The Electric Highway: The Future of Driving
- Wednesday, August 26, 2020 - 2020 Virtual MedTech Conference
- Thursday, September 17, 2020 - 2020 Virtual Smart City + IoT Conference
- Wednesday, October 7, 2020 - 2020 Southern Arizona Tech + Business Expo



[Click here](#) for more information and to register.

## Webinar Recordings on the A&D Industry

[Aerospace & Defense Forum](#)

#### **National Online Forums:**

- July 22: "[Space as a New Market](#)", Randa Milliron (CEO/Founder, Interorbital Systems), Dave Strobel (CEO, Space Micro), Robert Jacobson (author, "Space is Open for Business") and Moderator Ivan Rosenberg (Executive Director, A&D Forum)



### **A&D Forum: Chapter Meetings**

- July 16: ["Set Up to Fail? Cybersecurity Compliance in the Last Mile of the DoD Supply Chain"](#), Jacob Horne, Sr. Cybersecurity Consultant, California Manufacturing Technology Consulting, (Santa Clarita Valley Chapter)
- July 17: ["Frequent & Reliable Small Launch is Here"](#), Shane Fleming, VP Global Commercial Launch Services, Rocket Lab (joint meeting of Los Angeles and San Fernando Chapters)

A&D Forum presentation recordings are available only to A&D Forum members.

### Aviation Week Webinars

- July 14: [DARPA On Pioneering The Development Of Breakthrough Technologies](#)
- July 16: [Combat Aircraft of the Future](#)
- July 17: [NASA Administrator Jim Bridenstine on a New Era of Spaceflight](#)
- July 17: [Podcast: Interview with Pratt & Whitney President Chris Calio](#)
- July 21: [Fireside Chat With Qatar Airways Group CEO Akbar Al Baker](#)
- July 23: [What if China Shuts Off Access to Airbus or Boeing?](#)
- July 23: [Podcast: Behind the Curtain With Aerospace CEOs](#)
- July 28: [Route to Recovery | Driving the European Recovery](#)
- July 29: [Top Defense Aircraft Competitions](#)
- July 31: [Podcast: Bracing for COVID-19's Second Punch](#)

[Click here](#) to access Aviation Week webinar recordings.

### FlightGlobal Webinars

- [Commercial aircraft: the next generation](#)
- [Future European combat aircraft requirements](#)
- [Aerospace leaders on surviving a crisis](#)
- [Airline chiefs on surviving a crisis](#)
- [COVID-19: What hope for aviation and aerospace?](#)

## Articles on A&D Industry Projections

- ["Industry's Flight Paths Forward: Optimistic, Neutral and Pessimistic Outcomes"](#), Aviation Week
- ["Raytheon CEO Projects Three-Year Coronavirus Downturn"](#), By Marcus Weisgerber, Global Business Editor, DefenseOne, July 28, 2020
- ["Raytheon Technologies CEO On Riding Out The COVID-19 Crisis"](#), By Joe Anselmo Michael Bruno, Aviation Week July 13, 2020,
- ["Airlines See Bumps In Recovery"](#), By Ben Goldstein and Helen Massy-Beresford, Aviation Week, July 29, 2020
- ["Airbus CEO Faury Sees Huge Uncertainties In Market Recovery"](#), By Jens Flottau, Aviation Week, July 14, 2020



## Articles About Boeing



- ["Boeing Ramp-Downs Highlight Latest Airframe Manufacturer Adjustments"](#), By Guy Norris and Sean Broderick, Aviation Week, July 31, 2020
- ["Boeing's Long Road To Recovery"](#), By Guy Norris, Sean Broderick, Michael Bruno, and Jens Flottau, Aviation Week, July 21, 2020
- ["CEO Interview: David Calhoun's Mission To Fix Boeing"](#), By Joe Anselmo, Sean Broderick, and Guy Norris, Aviation Week, July 20, 2020
- ["Opinion: A Five-Part Strategy For Boeing CEO Dave Calhoun"](#), By Kevin Michaels, Aviation Week, July 16, 2020
- ["Boeing Services CEO On Supply Chain, Recovery"](#), By Lee Ann Shay, Aviation Week, July 15, 2020
- ["Boeing Defense And Space's Leanne Caret: We're Owning Our Mistakes"](#), By Jen DiMascio, Joe Anselmo, Michael Bruno, Steve Trimble, Aviation Week, July 01, 2020
- ["Opinion: Boeing's return to profitability begins with execution"](#), By Alex Krutz, Puget Sound Business Journal, July 27, 2020
- ["Analysts question if demand supports Boeing's 2021 Max production plan"](#), By Jon Hemmerdinger FlightGlobal, July 24, 2020

## Articles About the Airline Industry



- ["Podcast: How To Regain Passenger Confidence In Flying"](#) By Jens Flottau, Bill Carey, Sean Broderick, Ben Goldstein, Aviation Week, July 09, 2020
- ["Airline Industry Starts High-Risk Relaunch"](#), By Jens Flottau, Helen Massy-Beresford, Adrian Schofield, Ben Goldstein, Aviation Week, July 10, 2020
- ["Airline industry doesn't expect to fully rebound from coronavirus drop until 2024"](#), By David McHugh, USA Today,
- ["Advancing Aerial Mobility: A National Blueprint \(2020\)"](#), The National Academies Press

## Opportunities

**"Space is Open for Business,"** the new book by Robert C. Jacobson, provides a valuable introduction to the commercial movement known as NewSpace. The book is a must read, providing critical insights for those inside and outside the industry looking to learn more about how the space sector is helping our planet, our society and our future. The book provides a 360-degree view of a \$350 billion global industry.



"Robert Jacobson wrote a must-read book for anyone interested in the business and commerce of space. This book will open your eyes, heart and mind to the possibilities and potential solutions derived from space." - Lori Garver | Former NASA Deputy Administrator.

[Click here](#) to learn more.

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**NTS** launched a Remote Test Witnessing system to keep customers on schedule during the COVID-19 pandemic. Built in only eight days, the system allows customers to view testing from any location on their laptops, tablets, and phones. The customized video platform is Federal Risk and Authorization Management Program (FedRAMP) compliant and designed to protect security sensitive projects. View the animation that describes how the Remote Test Witnessing platform works. [Click here](#) to read the press release

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**Investment Opportunity:** Interorbital begins \$10 Million Raise to complete the Development of its NEPTUNE Orbital Launcher, expand its Workforce, and build-out its Robotic Assembly Line

Be part of an innovative A+ spacelaunch company! Interorbital Systems (IOS) is initiating an offering under SEC Rule 506(c) of Regulation D to allow accredited investors to acquire an equity stake in its well-established rocket and satellite company. The unique design of IOS' low-cost, modular, and mission-customizable NEPTUNE orbital launchers will allow Interorbital to be one of the very few profit-generating space companies---one that actually can deliver a return on investment. Our manufacturing goal: A Rocket a Day! For details, please call Randa Milliron, CEO/CoFounder of Interorbital at 661.965.0771 or email at [ios@interorbital.com](mailto:ios@interorbital.com)

## Articles on International and Import/Export

- ["Carriers Face August Deadline to Identify Specific Chinese Tech"](#), Transport Topics, June 18, 2020

The Aerospace Industries Association and other groups are calling out flaws in the 2019 Defense Authorization Act provision prohibiting certain Chinese-made components. "If strictly enforced, the prohibition will effectively preclude the government from contracting with a company that has a global supply chain or does business in overseas locations largely serviced by Chinese telecom networks, which includes many major US defense contractors," according to AIA.

- [Global Industry Resources for the A&D Industry](#), International Trade Administration, Department of Commerce

The U.S. Commercial Service has teams of industry-focused professionals ready to support your company's exporting goals



## Articles on Manufacturing Management

- ["Manufacturing Supply Chain Resiliency"](#), recording of main stage presentation at infor manufacturing virtual summit

- ["Suppliers Face Existential Decisions After COVID-19 Crisis"](#), Michael Bruno, Aviation Week, July 15, 2020

- ["Aircraft Struggle To Define Sustainable Production Levels"](#), By Jens Flottau, Aviation Week, July 22, 2020

- ["New NSA Effort Aims to Help Smaller Defense Firms Ward Off Malware"](#), By Mariam Baksh, Defense One, June 18, 2020

- ["Pentagon Expects 7,500 Companies CMMC Certified by 2021"](#), By Mandy Mayfield, National Defense Magazine, July 23, 2020



## Articles on Leadership

- "[Smart Questions Business Leaders Are Asking Now](#)", By Larry O'Toole
- "[How to Avoid the Innovation Pitfall in a Post-pandemic Market](#)", Starburst White Paper, July 2020
- "[Here's what businesses can do to adapt and prosper post-pandemic](#)", By Michael Gossie, AZBigMedia, July 29, 2020



## Articles on Workforce Management

- "[3 Tips to Avoid WFH Burnout](#)",
- "[CMTC's Return to Work Guide](#)." This is a comprehensive COVID-19 pandemic preparedness and response guide for manufacturers.
- "[Your Toughest Return-to-Work Questions Answered](#)", ADP, July 13, 2020



## Articles on Government

- "[Opinion: Why Interest On Federal Debt Matters For Defense](#)", By Byron Callan, Aviation Week, June 30, 2020



## Articles on Space

- "[The Value of Space](#)", By Robert Samuel Wilson, Dr. Michael P. Gleason, Samira Patel, and Luc H. Riesbeck, The Aerospace Corporation, May 2020



The Aerospace & Defense Forum

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