



SIGNAL'S  
QUARTERLY  
SPECIAL  
SECTION

# 2023 Editorial Calendar

## SIGNAL MAGAZINE

### JANUARY

#### Cyber's Human Element

Humans remain a major vulnerability in the cyber realm due to a lack of education and training and a continuing workforce shortage, especially in federal departments and agencies.

Space: 12/01 | Materials: 12/08

### APRIL

#### Climate Change Threats

The United States is investing in climate change solutions, including resilient energy, humanitarian assistance and disaster relief, hybrid tactical vehicles and aircraft capable of flying longer distances while using less fuels.

Space: 03/01 | Materials: 03/09

### JULY

#### Valley of Death

Many promising technologies fall victim to the so-called "Valley of Death" and are never adopted for operational use. It's important to highlight technologies ready to transition from the lab and to explore solutions for bridging the gap from development to production.

Space: 05/29 | Materials: 06/01

### OCTOBER

#### Critical Infrastructure Global

Nations need to secure critical infrastructure as a part of the homeland security mission.

#### Spooky Science

"Spooky" science applies to quantum physics, nanobots, cyborg insects, cloaking devices and other futuristic technologies.

Space: 09/01 | Materials: 09/07

### FEBRUARY

#### WEST 2023 International Maritime Ops

Success in the maritime domain increasingly depends on cooperation and information sharing among allies and partners.

Space: 01/01 | Materials: 01/05

### MAY

#### TechNet Cyber International Cyber Ops

Cooperation among allies and partner nations is critical to mission success in the cyber domain.

Space: 04/01 | Materials: 04/06

### AUGUST

#### TechNet Augusta Land Warfare

Land forces preparing to confront peer or near-peer adversaries rely on modernized networks systems and command and control technologies.

Space: 07/01 | Materials: 07/06

### NOVEMBER

#### Indo-Pacific Regional Threats

The Indo-Pacific region faces mounting challenges, including Chinese, Russian, North Korean aggression, violent extremists, natural disasters, rapid population growth, drug and human trafficking and pandemics.

Space: 10/01 | Materials: 10/05

### MARCH

#### Sky Highway

With air taxis, cargo drones, quadcopters, air ambulances and more set to take to the skies as part of the \$9 billion urban air mobility sector, a slew of digital platforms, mapping, artificial intelligence and communications technologies are needed to support this new transportation industry.

Space: 02/01 | Materials: 02/02

### JUNE

#### All-Domain C2

Because of the pace and complexity of modern warfare, JADC2, which uses automation, artificial intelligence, predictive analytics and machine learning to aid decision making, is a warfighting necessity.

Space: 05/01 | Materials: 05/04

### SEPTEMBER

#### Intel Open-Source Solutions

Social media and or information sources—either trustworthy or not—offer opportunities and challenges for national security and defense.

Space: 08/01 | Materials: 08/03

### DECEMBER

#### The Whole Warrior

Warfighters and first responders facing mental and physical health issues could benefit from new and emerging technologies, such as mobile apps, wearable sensors and cloud-based artificial intelligence.

Space: 10/30 | Materials: 11/02