

Having trouble viewing this email? [Click here](#)



OCTOBER NEWS & UPDATES

Delta Family of Companies



Upcoming Events

Int'l Telemetering Conference

All Companies
November 5-8
Glendale, AZ
Booth #601

RT18

Ampex
November 13-16
Paris, France

China Air Show

Ampex
November 6-11
Zhuhai, China
Booth #TBD

AOC Old Crows

Ampex
November 27-29
Washington, DC
Booth #706

Japan Int'l Aerospace Expo

Ampex Japan
November 28-30
Tokyo, Japan
Booth #TBD

Join Us at the World's Most Comprehensive Telemetry Event!

The Delta Family of Companies are committed to providing innovative solutions and meeting the exacting requirements of the Commercial and Military Flight Test communities.

GDP Space Systems, Acroamatics Telemetry Systems, Delta Digital Video, and Ampex Data Systems will be highlighting solutions for range telemetry systems, video processing, and the acquisition, exploitation, and protection of data for land, sea, air and space applications at this year's [International Telemetering Conference \(ITC\)](#). **Attend our technical sessions!**



Network Centric Range Architecture - Gary Thom
Tuesday, November 6th, 2:00 PM, Cira C

Monitoring and Protecting the 1553 Avionics Bus - Aaron Fansler
Wednesday, November 7th, 2:00 PM, Aurora D

An Engineer's Guide to TMOIPv6 - Rich Hoffman
Thursday, November 8th, 9:40 AM, Cira C

Delta Digital Video's Encoders Chosen to Support L3 Technologies' New Zealand P-3 Orion Patrol Fleet Upgrade

[Delta Digital Video](#) has been selected by L3 Technologies to deliver multiple [Model 6880R Multi-Channel HD / SD Video Encoders](#) in support of the mission and communication-navigation systems upgrade for the Royal New Zealand Air Force's fleet of P-3 Orion patrol aircraft.



The P-3 Orion is a four-engine turboprop aircraft that supports both maritime and land operations. It is in use by numerous Navies and Air Forces around the world, primarily for maritime patrol and surveillance, reconnaissance, anti-surface warfare and anti-submarine warfare.



Welcome Mr. John Kolb to the Delta Family as the Director of Sales and Marketing for the GDP Space Systems and Acroamatics Telemetry Systems divisions.

John can be contacted at jkolb@gdp.space or (215) 657-5270 x154



Ampex prioritizes cyber security all year round through the [Cyber and Electronic Analysis, Development, and Integration Laboratory \(CEADIL\)](#).

The CEADIL provides state-of-the-art development, testing, modeling, simulation, and training for the full spectrum of cyber and electronic equipment, applications, and personnel with an emphasis on cyber operations and airborne/ground-based control systems and associated networks.

The CEADIL's Chief Technologist, Aaron Fansler, will be speaking at [RT18](#) on November 13th - 16th in Paris, France about the **Current and Future State of Cybersecurity in the Electric Power Industry and Why Modeling & Simulation is a Must.**

Delta Digital Video's Model 6880R HD/SD Video Encoder is a scalable unit supporting up to 8 SDI or composite inputs, compressing each channel and multiplexing them with metadata and other system information for real-time video transmission and recording applications. Designed for any airborne or ground-mobile application, and specifically military ISR missions, the 6880R is qualified to MIL-STD-810/461/704 and compliant with the full motion video (FMV) standards developed by the US Government's Motion Imagery Standards Board (MISB) and STANAG. [Read the full article.](#)

GDP Products Now Support Chapter 7

GDP Space Systems' Telemetry Receiver and Gateway products now support a Chapter 7 decoding capability. Telemetry Receiver models [4426](#) and [4460](#) and Gateway model [2350](#) have supported Chapter 10 Ethernet formats from PCM inputs for several years.

For the Receiver products, RF from a Chapter 7 downlink is received, demodulated and then sent out directly through the FPGA based Ethernet output in an Ethernet/Chapter 10 output stream. The Telemetry Gateway receives Chapter 7 Data/Clock inputs and converts them into Ethernet/Chapter 10 output on the network.

Along with our [Acroamatics](#) and [Ampex](#) divisions, these products offer a fully integrated Chapter 7/Chapter 10 system solution. **See these products at [ITC](#) or [contact us](#) for a demonstration.**

Ampex Partners with Idaho National Laboratory Cybercore Integration Center

Idaho National Laboratory (INL) Cybercore Integration Center has completed an independent evaluation of the test plans for Ampex's cybersecurity product, [BLUE Lightning](#), which is designed to safeguard industrial controls and critical infrastructure.

INL was very excited to learn about and review BLUE Lightning's technology and capabilities. Ampex is looking forward to working closely with INL and other labs to ensure the security of our Nation's critical infrastructure.

"INL enters into roughly six to 12 Technical Assistance Program (TAP) agreements each year. The agreement with Ampex represents the first involving the lab's Cybercore Integration Center," said Stephanie Cook, INL Program Manager for Technology Based Economic Development. "INL's expertise in protecting the nation's critical infrastructure fits well with Ampex's goal of testing and maturing its technology." [Read the full article.](#)



The Ampex team from left to right:

Delta Information Systems | 215-657-5270 | <http://www.delta-info.com>

Delta Information Systems, Inc., 747 Dresher Road, Suite 125, Horsham, PA 19044

[SafeUnsubscribe™ {recipient's email}](#)

[Update Profile](#) | [About our service provider](#)

Sent by clang@delta-info.com in collaboration with



Try it free today