



## **The GVF Applied Innovation Conference:**

***"Satcom Mobility - Getting Out of the Box"***

**13 October 2016**



**7900 Tysons One Place, McLean, Virginia**

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**In Partnership with**

**Via Satellite**

**In Coordination with the Mobile Satellite Users Association, Satellite Industry Association, Society of Satellite Professionals International & Washington Space Business Roundtable**



**(PROGRAM 3 Oct 2016)**

8.00

## Registration Opens

9:00

## Welcome & Introduction

**David Hartshorn**, Secretary General, **GVF**  
**Caleb Henry**, Assistant Editor, **Via Satellite Magazine**  
**Michael DeMarco**, SVP, Operations, **Intelsat**

9.15

## Satcom Mobility Innovation: Assessing the Opportunity... and Challenge

- Planes, Trains & Automobiles... and Ships and UAVs and...
- Will the Flat Panel Satellite Solutions Market Really Be Worth \$710 million by 2025?
- Space Segment: How High is High Throughput?
- Productizing Cyber-Security
- Networking Redefined
- The Truth About IoT

**Co-Chairs: David Hartshorn**, Secretary General, **GVF** & **Caleb Henry**, Assistant Editor, **Via Satellite**

**David Helfgott**, CEO, **Phasor**  
**Susan Irwin**, Principal Advisor, **Euroconsult**  
**Bill Marks**, COO, **Kymeta**  
**Bryan McGuirk**, CCO, **Globecomm**  
**Diego Paldao**, Vice President, Americas, **SpeedCast**  
**Eric Watko**, VP, Integrated Solutions and Space Systems, **iDirect**

10.30 Refreshments

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10.45

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## Maritime Shark Tank

- Sea-borne VSATs: What's Next?
- Reducing Oil & Gas OPEX
- How Close to 100% Reliability Can You Get? Is it Worth It?
- Covering The Sea Lanes (Including the Arctic)
- Satcom & Wireless on the Bridge
- Killer Apps for Crew Morale
- Weather & Navigation Solutions

**Co-Chairs: David Hartshorn**, Secretary General, **GVF** & **Catherine Melquist**, President, **MSUA**

**Matthew Galston**, Director, Product Management, **Intellian**  
**Ken Quock**, User Terminal Systems Engineer, **Inmarsat**

11.45

## Land Mobile Shark Tank

- ESOMPs, ESIMs & Everything in Between
- Watch for Oncoming Trains
- Off-Road Mobility: Leaving the Pavement
- Interference Prevention for Dynamic Applications
- What's in Your Manpack?

**Co-Chairs:** David Hartshorn, *Secretary General, GVF* & Lou Zacharilla, *Development & Innovation Director, SSPI & WTA*

Dave Provencher, *Vice President & Director of Business Development, AvL*  
Alvaro Sanchez, *Sales & Marketing Director, Integrasys*  
Andrew Silberstein, *Chief Commercial Officer, Cyber ESI*

12.45 Lunch

Sponsored by 

**Live From Fraunhofer: Driving Innovative Design for Satcom Mobility**  
Florian Raschke, *Teamleader, Wireless Distribution Systems, Fraunhofer IIS*

2.00

## Aeronautical Shark Tank

- The Cockpit Reconnected
- Enhancing Passenger Experience
- Antennas at 30,000 Feet
- Delivering Broader Broadband
- Monetizing Aeronautical Connectivity

**Co-Chairs:** David Hartshorn, *Secretary General, GVF* & Richard Parker, *President, WSBR*

Aditya Chatterjee, *Chief Technology Officer, Global Eagle Entertainment*  
Andrew Ruszkowski, *VP Strategic Initiative Data Mobility, SES*  
Ric Vandermeulen, *VP, Space & Satellite Broadband, Government Systems, ViaSat*

3.15 Refreshments

Sponsored by 

**3.45**

### **Government Mobility Shark Tank**

- Getting Defensive: New Mobility for the War Fighter
- Small Satellites for Large Requirements
- Spacecraft 3.0: LEOs, MEOs & GEOs
- Can I Share Your Spectrum?
- UAVs, Drones and Other Interference Sources

**Co-Chairs: Dr. Denis Curtin, Satellite Communications Consultant & Tom Stroup, President, SIA**

**Devin Brande, Program Manager, In-Q Tel**

**Mark Dale, BD Director, RT Logic**

**Karl Clausing, Vice President, Business Development, Space Systems Loral**

**5.00**

### **Closing Remarks**

**David Hartshorn, Secretary General, GVF**

**5.05 Evening Reception**

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