Miles Control of Sulv / August 2016

PUBLISHING

Silvano Payne, Publisher + Writer
Hartley G. Lesser, Editorial Director
Pattie Waldt, Executive Editor
Jill Durfee, Sales Director, Editorial Assistant
Simon Payne, Development Director
Donald McGee, Production Manager
Dan Makinster, Technical Advisor

SENIOR CONTRIBUTORS

Tony Bardo, Hughes
Richard Dutchik, Dutchik Communications
Chris Forrester, Broadgate Publications
Karl Fuchs, iDirect Government Services
Bob Gough, Carrick Communications
Jos Heyman, TIROS Space Information
Giles Peeters, Track24 Defence
Koen Willems, Newtec

AUTHORS

Sgt. Andria Allmond Eric Moltzau

David Anhalt Robin Murphy

Chris Badgett Rohit Murthy

Spc. James Bradford Paul Seguin

Heather Bulk David Svesko

Simon Davies Steve Williams

Jan Molter

TABLE OF CONTENTS

Dispatches
The HPA Corner: Leveraging Commercial Space Capabilities22 by David Anhalt, Iridium Satellite
Necessity Is The Mother Of Invention24 by Paul Seguin, C-COM Satellite Systems
Best Practices For End-To-End Protected SATCOM28 by Steve Williams and Chris Badgett, RT Logic, A Kratos Company
SOTM & SOTP: Satisfying VMES Requirements32 by Rohit Murthy and David Svesko, General Dynamics Mission Systems
A Hiltron Communications Focus: Advancing Secure SATCOM Technology36 by Jan Molter, Hiltron GmbH
Building To Meet Changing Needs For The 21st Century38 by Heather Bulk, Special Aerospace Services
A Spectra Group Focus: Slingshot & The Changing Focus Of Conflict40 by Simon Davies, Spectra Group (UK) Ltd.
Space Foundation: The Space Report, An Executive Summary42
SatCom Frontier Perspective: How To Improve Enterprise Ground44 Services For Space
by Eric Moltzau, Intelsat General Corporation

ADVERTISER INDEX

Advantech Wireless17	Hosted Payload Alliance21
Agile Milcoms, an ACS Company23	Hughes Network Systems15
AvL Technologies5	iDirect Government13
Comtech EF Data19	Teledyne Paradise Datacom11
CPI Satcom Productscover + 3	Ultra Electronics Gigasat9
Defense Strategies Institute27	W.B. Walton Enterprises Inc

MilsatMagazine is published 11 times a year by SatNews Publishers, 800 Siesta Way, Sonoma, CA, 95476, USA, Phone: (707) 939-9306, Fax: (707) 939-9235 — © 2016 Satnews Publishers

We reserve the right to edit all submitted materials to meet publication content guidelines, as well as for grammar and spelling errors, or to move articles to an alternative issue to accommodate publication space requirements, or remove content due to space restrictions. Submission of content does not constitute acceptance of said material by SatNews Publishers. Edited materials may, or may not, be returned to author and/or company for review prior to publication. The views expressed in SatNews Publishers' various publications do not necessarily reflect the views or opinions of SatNews Publishers. All rights reserved. All included imagery is courtesy of, and copyright to, the respective companies and/or named individuals.