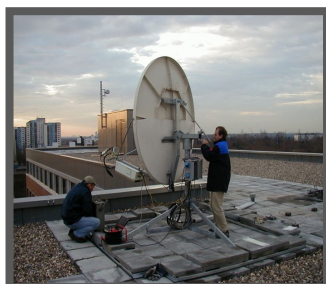


GVF TRAINING

With over 30 learning courses and 15 certifications, the GVF Training and Certification Program has been the standard for satellite communications since 2005. Interactive, simulator-based online training makes GVF training globally available, highly effective, efficient, and low cost.

CATALOG CURRICULUM

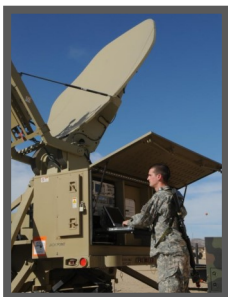
Comprehensive learning courses cover all major satcom applications. See reverse side for complete course list.



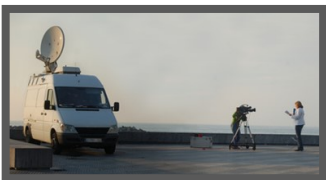
VSAT



Marine



Military



Broadcast



Ops center
&
Teleport

ENHANCED TRAINING SERVICES

All GVF courses are now available as part of an Enhanced Training Services (ETS) package. GVF ETS combines the benefits of a private learning system with the power of the full GVF curriculum plus custom courses and certifications, all managed and supported on GVF's advanced training program infrastructure.

The Enhanced Training Services program is comprised of a set of options enabling you to craft a plan ideally suited for your organization - whether it is a satellite operator, equipment manufacturer, service provider, or any other organization that uses satellite communications.

These services include:

- Sponsorships for customer outreach
- Private branded training portal
- Integration with, and enhancement of, your organization's training program
- Accreditations and certifications

SUBSCRIBE TO THE GVF KNOWLEDGE CENTER

- ⇒ **Unrestricted access*** to the GVF training program's library of online satcom training courses. More than 250 hours of intense, interactive learning.
- ⇒ Complete suite of **industry-recognized GVF training and certifications**: VSAT, marine, mobile, SNG, broadcast, operations centers, and more.
- ⇒ Instructors, experts, and the satcom community **answer your questions** in the Experts Forum.
- ⇒ A \$5000+ tuition value for **only \$348 per year...** and **discounts** are available.
- ⇒ Lock in your annual training budget, even as your organization grows, with a **site license**.

**Excludes premium courses*

GVF TRAINING AND CERTIFICATION PROGRAM

GVF's award-winning program, endorsed by WBU-IMCG (ISOG).

GLOBAL ACCESS

Students practice and demonstrate their knowledge and skills with online, interactive, training modules. Courses are self-paced and available 24/7.

INTEGRATED TRAINING

The GVF curriculum can be integrated with your organization's own online and classroom training on a custom portal.

WHY CERTIFICATION AND ACCREDITATION?

Certification demonstrates and documents your commitment to peers, employers, customers, and competitors that you use industry.

Certificate holders may appear in the *Certification Database* on the GVF training website.

CONTENT AND SERVICES BY:



BR-6 (Rev May 2019)

CATALOG - SPRING 2019

Online courses			
GVF 500	s, AW	Introduction to Satellite Communications	
GVF 505	s, AW	RF and DC Theory for Satellite Systems	
GVF 506	s, AW	Theory of Satellite TV Systems	
GVF 510	s, AW	Core Skills for VSAT Installers	
GVF 514	s, AW	VSAT Installation with Satmotion Pocket	
GVF 520	s, AW	Satcom Fundamentals	
GVF 521	s, AW	Practical Technique for VSAT Installers	
GVF 522	s, AW	Spectrum Analyzer Theory	
GVF 523	s, AW	Operating the R&S FSH4 spectrum analyzer	
GVF 503i	s, AW	iDirect Remote Terminal Installation	
GVF 503H	AW	Hughes HN/HX Terminal Installation	
GVF 503G	s, AW	Gilat SkyEdge II Terminal Installation	
GVF 561	s	Fundamentals for Marine VSAT Operators	
GVF 562E	s	Operating the Sea Tel 09 series Marine VSAT	
GVF 562E-IMA	s	Operating the Sea Tel IMA Series Marine VSAT	
GVF 503E	s	Sea Tel Model 09 series Marine VSAT Installation and Maintenance (requires Sea Tel pre-approval)	
GVF 503E-S1	s	Installing and Maintaining SeaTel Model IMA Series Marine Terminals (supplement to GVF 503E)	
GVF 562N	s	Operating the Intellian v100GX and Similar Marine VSAT	
GVF 562T	s	Operating the HCC SpaceTrack 4000 Marine VSAT	
GVF 503T†	s	Spacetrack 4000 Marine VSAT Installation and Maintenance (requires CapRock pre-approval)	
GVF 503T-S1	s	Spacetrack 4000E Marine VSAT Installation and Maintenance (supplement to GVF 503T)	
GVF 530	s	Core skills for Mobile Satellite Terminal Operators	
GVF 531	s	Access Procedure Skills	
GVF 532	s	Core Uplinking Skills (for Broadcast/Mobile/SNG and Teleport uplinkers)	
ASC 701		ASC Signal Next Generation Controller (NGC) System Overview and Monitoring Operation	
ASC 702		Using the NGC System in Fixed Antenna Applications	
ASC 704		Configuring and Managing NGC Tracking Systems	
ASC 705		Installing NGC systems on Fixed Antennas	
O3b 731	s, AW	O3b Networks Overview	
O3b 732	AW	O3b Advanced System Fundamentals	
O3b 733	AW	O3b Fixed Terminal Site Survey	
GVF 811	s, AW	Carrier ID Principles and Operation	
On-site and classroom courses			
GVF HOST-B		GVF Basic Hands On Skills Test (on-site, provided by any GVF HOST-B Examiner)	
GVF HOST-E		Sea Tel Installation and Maintenance Hands On Skills Test (provided by Cobham Sea Tel)	
GVF HOST-T		Spacetrack 4000/4000E Marine VSAT Installation and Maintenance Hands On Skills Test (provided by SpeedCast)	
Satcom Professional Certifications (VSAT and fixed site)		Training requirements	
GVF-CERT-SPB	s	Basic Satcom Professional	GVF 510 + HOST-B + online final exam
GVF-CERT-SPA	s	Advanced Satcom Professional	GVF 510 + 520 + 521 + HOST-B + online final exam
GVF-CERT-SPHN	s	Satcom Professional: Hughes Specialist	GVF 510 + 520 + 521 + HOST-B + GVF 503H + online final exam
GVF-CERT-SPID	s	Satcom Professional iDirect Specialist	GVF 510 + 520 + 521 + HOST-B + GVF 503i + online final exam
GVF-CERT-SPSE	s	Satcom Professional: Gilat SkyEdge II Specialist	GVF 510 + 520 + 521 + HOST-B + GVF 503G + online final exam
Marine Certifications			
GVF-CERT-MSOE	s	Marine Satcom Operator: Sea Tel Specialist	GVF 561 + 562E
GVF-CERT-MSOE-IMA	s	Marine Satcom Operator: Sea Tel IMA Specialist	GVF 561 + 562E-IMA
GVF-CERT-MSPE		Marine Satcom Professional: Sea Tel Specialist	GVF 561 + 562E + 562E-IMA + 520 + 503E + 503E-S1 + HOST-E
GVF-CERT-MSOE	s	Marine Satcom Operator: SpaceTrack 4000 Specialist	GVF 561 + 562T
GVF-CERT-MSPT		Marine Satcom Prof'l: SpaceTrack 4000 Specialist	GVF 561 + 562 + 562T + 520 + 503T + 503T-S1 + HOST-T
GVF-CERT-MSON	s	Marine Satcom Operator: Intellian Specialist	GVF 561 + 562N
Mobile/SNG Certifications			
<i>Certification is awarded upon completion of exam. Preparation training courses are highly recommended by not mandatory.</i>			
GVF-CERT-BAPO	s	Basic Auto Point Operator (online exam)	GVF 530
GVF-CERT-GAPO	s	General Auto Point Operator (online exam)	GVF 530 + 531
GVF-CERT-BTO	s	Basic Technical Operator (online exam)	GVF 530 + 531 + 532
GVF-CERT-ATO	s	Advanced Technical Operator (online exam)	GVF 530 + 531 + 532
Operations Center and Teleport Certifications			
GVF-CERT-TOPC	s	Satellite Operations Center and Teleport Technician	GVF510 + 520 + 532
Subscriptions			
GVF-SUBSCR	s, AW	Annual subscription for continuous access to all included subscription courses and certification exams.	

Legend: S: Included in subscription program AW: Andrew Werth Scholarship discount available.

For details, tuition fees, and to register, visit GVFTraining.org



GVF is the global association of the satellite communications industry. GVF is an independent, non-partisan and non-profit organization with 200+ members from every major region of the world.



SatProf administers GVF's training program, using simulator-based training to enable more than 16,000 students worldwide to develop practical and interference-mitigating satellite communications skills.