



CAPEX or SaaS



DIFI HARDWARE AGNOSTIC CARRIER MONITORING SYSTEM

Monitor Digital Signals for Testing
Virtualized RF Solutions and
Digital Teleport Operations

www.integrasys-space.com





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Competitive Advantage

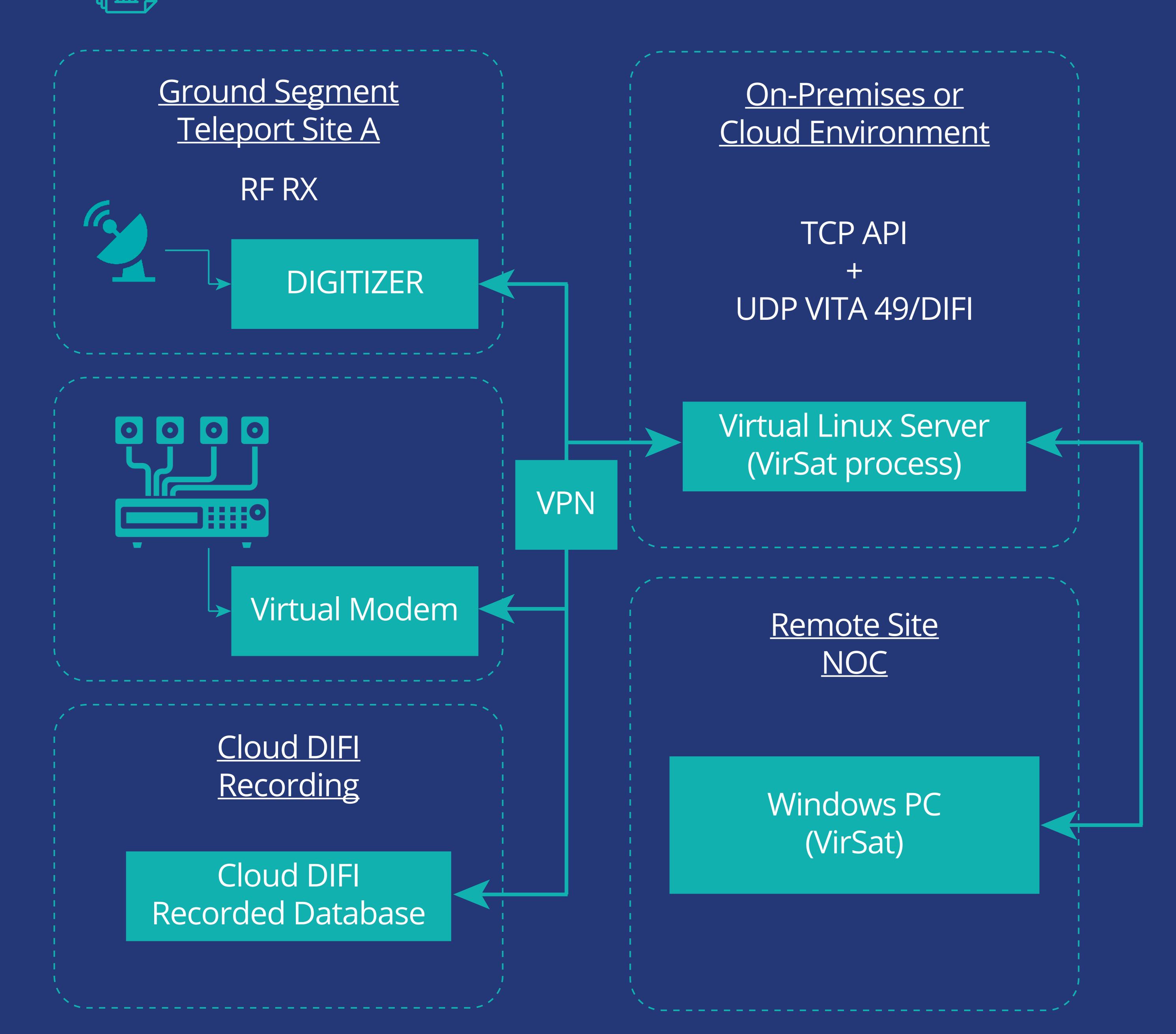




RF over IP Monitors.

Ideal to test virtualized modems, hubs.

Ideal to monitor in real-time or past events.



Features

- Full activity recording for alarms/events storage, database analysis, and automated report generation.
- Easy-to-scale system in number of signals to be monitored, or by the addition of digitizers.
- Fast-swept tuned spectrum analyzer monitoring for interference detection and noise power density, saturation, and distorsion, among others.
- Cloud-based in client server or Web GUIs, including Rest API multi-user operation.
- LEO/MEO/GEO/HEO compliant and configuration for integrated antenna control module.



Benefits

- Multi-vendor interoperable.
- (C) Hardware agnostic.
- Software-based solution, virtualized on-premises or cloud.
- Characterizer: filtering IQ samples for only bandwidth of operation of service carriers.
- Fully compatible with VITA 49 and DIFI standards in 8, 12, and 16 bits.
- Fastest monitoring and analysis tool in the market with manual and auto modes.
- (O) Multi-beam, multi-satellite, multi-user.
- Signal and modulation characterization.
- Reduces hardware infrastructure cost by 64%.
- Adapts to new demands and technologies, 55% performance improvements.
- Automates routine tasks and optimizes operations, reducing manual workload by up to 75%.
- Al-guided problem resolution for faster support, reducing 95% of the time needed.



Company Awards

Wision Marchael March	OST INNOVATIVE PRODUCT OF THE YEAR	2014
VSAT T INDUSTRY S AWARDS &	ECHNOLOGY INNOVATION OF THE YEAR	
VSAT BEGLOBAL 2017	ST GROUND TECHNOLOGY OF THE YEAR	2017
	TELEPORT TECHNOLOGY OF THE YEAR	2018
INSUA Mobile Satellite Users Association	GOVERNMENT MOBILE INNOVATION	2022
	TELEPORT TECHNOLOGY OF THE YEAR	2023
INSUA Mobile Satellite Users Association	SATELLITE MOBILE INNOVATION AWARDS	2023
IVISUA Mobile Satellite Users Association	NEW SPACE MOBILE INNOVATION AWARD	2024
	BEST CONTRIBUTION TO SUSTAINABLE SATELLITE OPERATIONS	2025
SSPI SPACE & SAFELITE PROFESSIONAL SMITSWATERAL	BETTER SATELLITE WORLD AWARDS	2025