



INTELLIAN COMPANY PROFILE

COMPANY SNAPSHOT



THE WORLD’S LEADING PROVIDER OF
SATCOM SOLUTIONS FOR MARITIME, LAND, AND
MOBILITY MARKETS

Based on the Success and Accumulated Technologies in the Maritime Satellite Communications, Intellian is proudly extending its influence to empower Ubiquitous Connectivity further to Land Mobile, Air and Space.



No.1
Market Share
in Maritime
VSAT Antenna
Sales



CAGR 25%
FY23 Revenue \$22M
Market Cap \$62.5
Listed in KOSDAQ



10+
Global Offices

650+
Employees
(R&D: 220 FTE, 35%)



15%
Annual R&D
Investment Rate



20+
The Firstly Developed
Product and Technology
in the World



DOCUMENT CLASSIFICATION:CONFIDENTIAL



UNRIVALLED GLOBAL PRESENCE



GLOBAL OFFICES

PYEONGTAEK HQ C1
R&D CENTER & FACTORY



PYEONGTAEK C2
NEW FACTORY & WAREHOUSE



MARYLAND
ADVANCED DEVELOPMENT CENTER



ROTTERDAM
CENTER OF EXCELLENCE



LONDON
EMEA REGIONAL HQ



IRVINE
AMERICAS REGIONAL HQ



SINGAPORE
APAC REGIONAL HQ



MARKETS WE SERVE

From MARITIME to ENTERPRISE, MOBILITY, and on to AIR and SPACE



Maritime



Satellite Communication
Antenna System
Critical Communications
Satellite TV Entertainment
GEO/MEO/LEO
Merchant, Energy, Cruise,
Leisure, Fishing, Mil/Gov



Enterprise



Land/Fixed
Mobile Backhaul
Telco & MNO
Community Broadband
Disaster Recovery
M2M/IoT



Mobility



Land Mobile
Aviation – UAV, IFC
UAM
Military



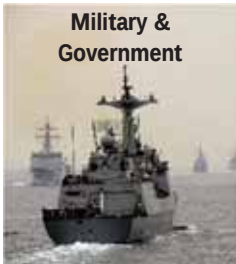
Ground Antenna



LEO/MEO Gateway Antenna
System
Ground Antenna System
Design, Manufacturing,
Installation and Service



Military & Government



Navy & Army
Special Purpose Terminal
Man-portable/Transportable
Mobility

Intellian

ONE BRAND DELIVERING
MULTI-ORBIT, MULTI-BAND,
AND MULTI-NETWORK SOLUTIONS.

GEO

2.4M SERIES

- C-band
- Ka-band
- Ku-band

E SERIES

- Ku-band
- 60cm, 80cm & 100cm

INMARSAT SERIES

- GX SERIES
 - Ka-band
 - 60cm & 100cm
- FLEETBROADBAND SERIES
 - L-band
 - GMDSS

NX SERIES

- Ku-band
- Ka-band
- 60cm, 85cm, 100cm, 130cm & 150cm

XEO SERIES

- Ka-band
- Ku-band
- 100cm, 130cm & 150cm

MEO

NX SERIES (mPOWER CONVERSION KITS)

- Ka-band
- 85cm, 130cm & 150cm

SES mPOWER SERIES

- Ka-band
- 85cm, 130cm & 240cm

XEO SERIES

- Ka-band
- 100cm, 130cm & 150cm

LEO

EUTELSAT ONEWEB SERIES

- Ku-band
- Flat Panel Series
- Parabolic Series

IRIDIUM CERTUS SERIES

- L-band
- GMDSS



THE FUTURE
OF HYBRID
CONNECTIVITY

Intellian

Intellian

 Intellian

Intellian OneWeb Flat Panel Series Product Overview

Intellian

 Intellian

INTELLIAN FLAT PANEL SERIES

ENTERPRISE SERIES

Optimized for Performance
195 Mbps ↓ x 32 Mbps ↑
97 x 50 x 13 cm, 20.5kg, 300W typ.

COMPACT SERIES

Optimized for SWaP
70 Mbps ↓ x 14 Mbps ↑
56 x 45 x 12cm, 12 kg, 165W Typ.

CNX-BB



Smallest Form Factor
13 x 12 x 4 cm
1-port GigE RJ45
*Compact Series Only

CNX-WIFI



Wi-Fi & Networking
21 x 17 x 8 cm
4-port GigE RJ45

CNX-Mobility



Wi-Fi & Networking,
Ruggedized
30 x 20 x 4 cm
4-port GigE RJ45

CNX-Rack



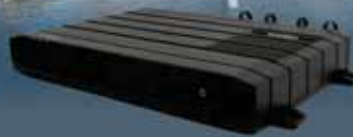
Rack Mount, Enables
Primary-Primary
44 x 25 x 4 cm
8-port GigE RJ45

PORTFOLIO OF CNX'S



CNX-Rack

Maritime, Telco, Enterprise



CNX-Mobility

Land Mobility, Military, Maritime



CNX-BB

Land Mobility



CNX-WIFI

Enterprise

- Optimized for Specific Deployment Scenarios
 - Removes Blockers in Installations
 - Networking Capabilities included

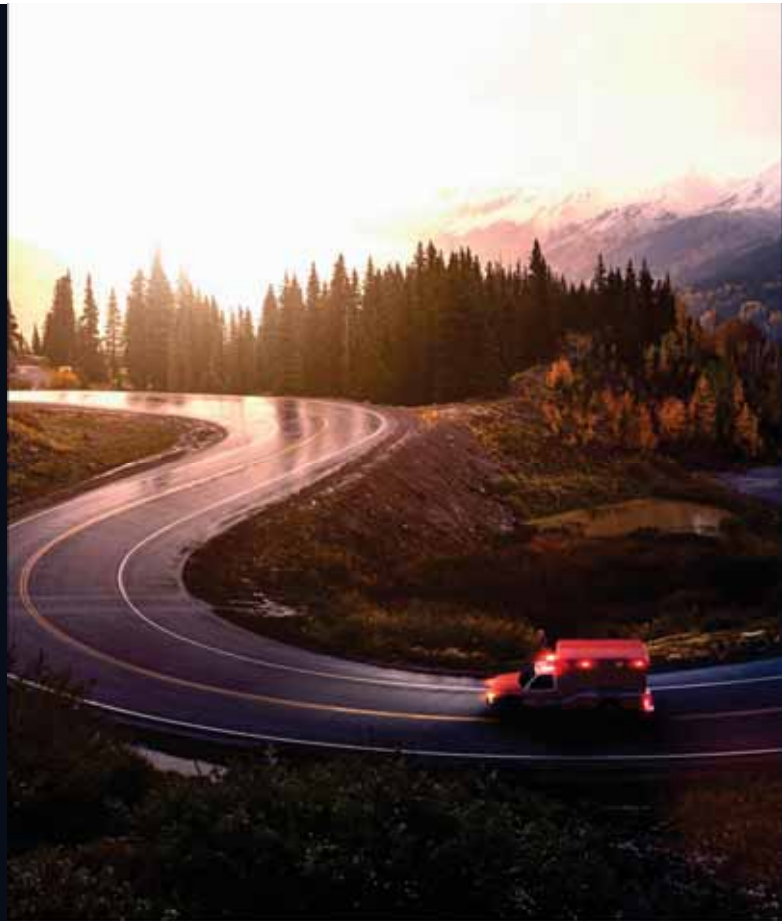
Intellian

Verticals

LAND MOBILITY

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

- ✦ Public Safety
- ✦ Energy
- ✦ Rail
- ✦ Government



DIFFERENTIATING VALUE

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

- ✦ Ruggedized for Shock & Vibration
 - IEC 60068, EN50155
- ✦ Performance Over Motion
 - ETS 300 19, Up to 130 Kph (80 mph)
- ✦ Ease of Installation
 - 56 x 45 x 12 cm, 12 kg, Mounts
- ✦ CNX-Mobility
 - Single cable, embedded **Wi-Fi**
 - AC & DC Power options



MARITIME

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

- ✦ Merchant Shipping
- ✦ Leisure
- ✦ Fishing



DIFFERENTIATING VALUE

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

- ✦ Ruggedized for Shock & Vibration
 - IEC 60945
- ✦ Built for Harsh Environments
 - IP66 Rated, Protected from Salt Spray
 - Hydrophobic Curved Radome
- ✦ Ease of Installation
 - 56 x 45 x 12 cm, 12 kg, Maritime Mount Adapter
- ✦ CNX-Rack
 - Enables Primary-Primary, Rack mount



LAND FIXED

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

- ✦ Enterprise
- ✦ Business Continuity
- ✦ Government



DIFFERENTIATING VALUE

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

- ✦ Built for Harsh Environments
 - -40 to 55°C, Curved Hydrophobic Radome
- ✦ Connectivity Everywhere
 - Coverage in the most remote locations
- ✦ CNX Portfolio
 - Additional Networking Capabilities
- ✦ Mounts Portfolio
 - Variety of Mounts directly from Intellian



MISSION CRITICAL COMMS.

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

- ✦ Verified with Astra PNT
 - Resilient in denied environments, COTP
- ✦ R-GNSS comes Standard
 - All variants, SMA connector, L1 Signal
- ✦ Quick & Easy Connection
 - No additional configurations required
- ✦ Competitively Priced



MOUNTING SOLUTIONS

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

Land Fixed Mounts, available directly from Intellian



QUADPOD
MOUNT

OW-6011



NON-PEN
MOUNT

OW-NPM5-1074-RM



TRIMAST
MOUNT

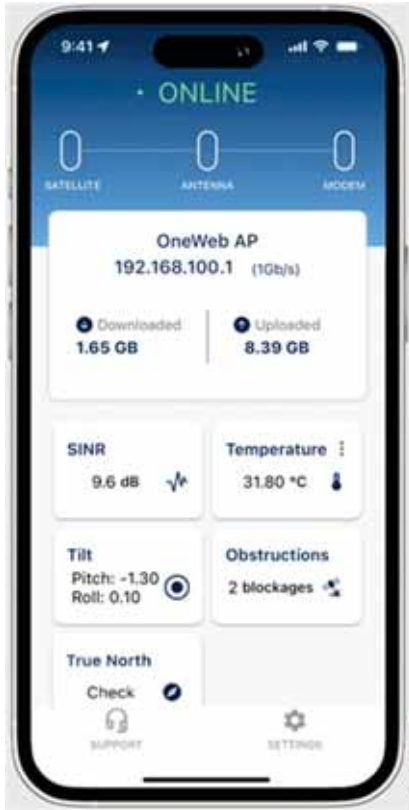
OW-6012

MOUNT ADAPTER SOLUTIONS

Intellian's Flat Panel Series For The Eutelsat OneWeb Network

Designed to the same ruggedized standard of our flat panel antennas, and are compatible with all models

		
ADJUSTABLE MOUNT ADAPTER	MARITIME MOUNT ADAPTER	LAND MOBILE MOUNT ADAPTER
Compatible w/: Pole Mounts	Pole, Pedestal, & Mast Mounts	Vehicle Crossbar Mounts
OW-6017	OW-6019_A	OW-6018 (Hx) OW-6027 (HX & Fx)



NEW MOBILE APP

INTELLIAN MOBILE APPLICATION FOR INSTALLATION, TROUBLESHOOTING AND MONITORING WITH CNX-WIFI

Easier Installation: Guided Installation with step-by-step guide and integrated Tools to help you out

On-hand Troubleshooting: Error codes with recommended actions, offline FAQs and Knowledge-base, Quick Case registration

- User Log in / Registration / Terms of Use
- Antenna Installation Procedure
- Blockage Recognition / Tilt Check
- Dashboard / Antenna Temperature / True North

Better User Experience: Quick access with your cell phone and Simpler GUI based click & see user interface

Room to Expand: API driven architecture is ready for integrating with Oneweb hubs and Intellian data services



MULTI PLATFORM SUPPORT

Android and iOS



Intellian

DOCUMENT CLASSIFICATION:CONFIDENTIAL

A photograph of various Intellian GMDSS (Global Maritime Distress and Safety System) products installed on a ship's dashboard. The products include several electronic display units with touchscreens and physical buttons, and a handheld VHF radio. The screens show various maritime communication interfaces, including frequency lists, call numbers, and status indicators. The background is dark, and the products are illuminated by a blue light.

Intellian

GMDSS Products

Intellian GMDSS

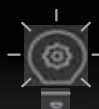


Certified for Global Use



Full Touch & Clear IPS Display

Superior color accuracy,
wider view, higher
contrast



Auto Dimming

Adjusts brightness based on
environment, reducing eye strain



All-in-One Solution

Reduces costs with simplified
installation and maintenance



Smart

Real time voice transfer
Remote monitoring



Quick & Easy

Retrofit to replace older
GMDSS solutions during retrofit



INTELLIAN GMDSS

Intellian Technologies Global Maritime Distress and Safety System Portfolio

VHF



IV2500A

- 5" Full touch screen
- Auto Dimming & Voice Recording
- All in One Display Unit and Transceiver
- Available H2 2025

MF/HF



IH1500

- 5" Full touch screen
- Auto Dimming & Voice Recording
- 6CH, 150W
- Available H2 2025

NAVTEX



IN3500

- 7" Full touch screen
- Auto Dimming
- MSI
- Available H2 2025

Certus GMDSS



C200M & C100M & C700

- 7" Full touch screen
- Certus Service
- Auto Dimming
- Global coverage inc. Polar regions
- Available H2 2025

Inmarsat GMDSS



FC100M

- 7" Full touch screen
- Inmarsat Fleet-C Service
- Auto Dimming
- Global Coverage
- Available H2 2025



EPIRB
ITR60

- AIS EPIRB
- Galileo RSL
- IR LED light



SART
ITR20

- AIS SART
- Detected on both class
- 5yr Warranty



TWO-WAY
ITR30

- Floating 2-WAY VHF Handheld
- Full Duplex Channel

THANK
YOU

THANK YOU



CONFIDENTIAL

Intellian