

mynaric

LASER COMMUNICATION.
MADE SCALABLE.

Tim Deaver, Vice President, Strategic
Solutions and USG Business Development

For Public Distribution



WHO WE ARE

mynaric

NASDAQ: MYNA | FRA: M0YN



2009
Founded



300+
Employees



2
World records

**Eliminating the barriers
to connectivity**

We strive to enable global connectivity by leading the industrial age of laser communication and making secure and high-speed optical communication available for commercial and government customers.

**Partners
and customers**

**NORTHROP
GRUMMAN**

TELESAT

 **L3HARRIS™**


Capella Space

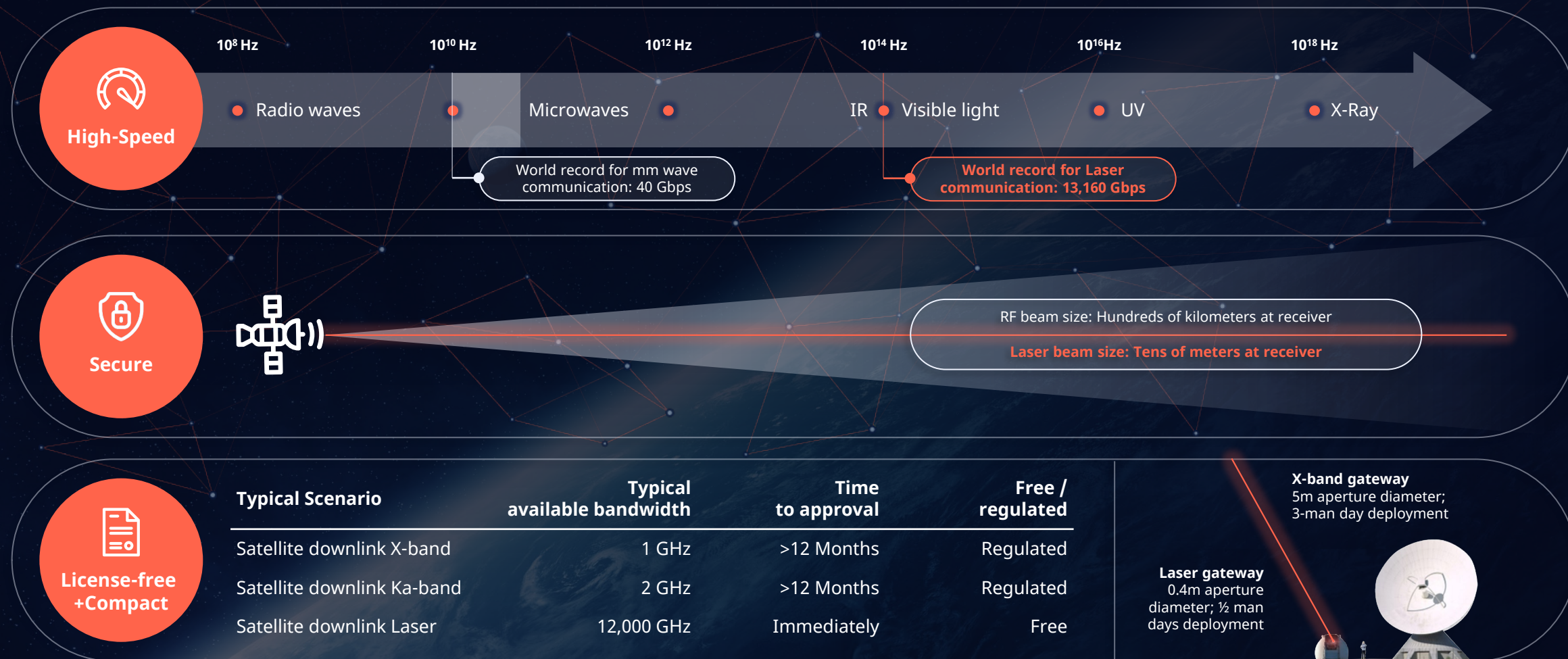
 **SDA**
SPACE DEVELOPMENT AGENCY

 **DARPA**

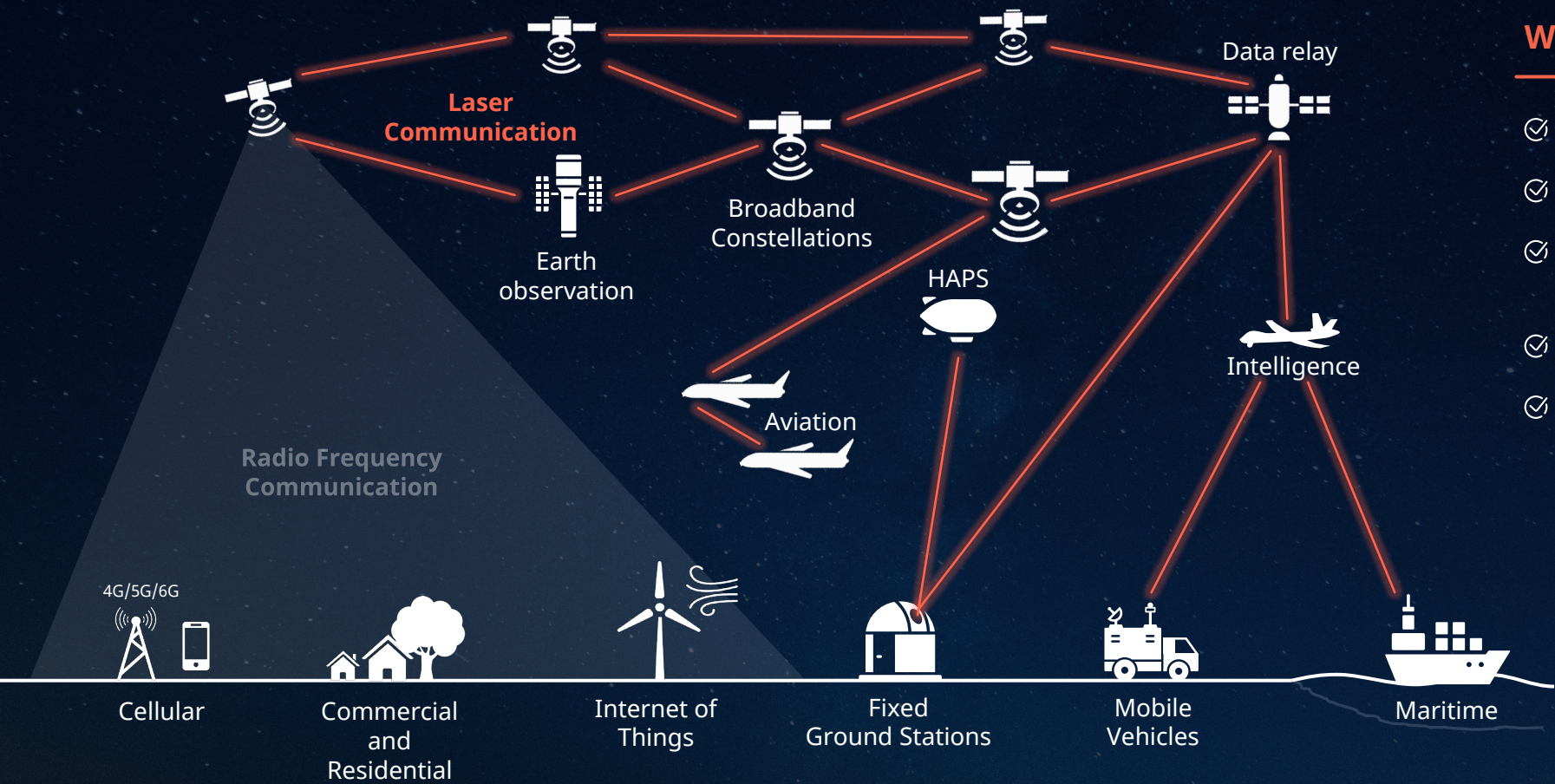
 **esa**

AND MORE...

WHY LASER



FUTURE OF CONNECTIVITY



Why laser communication?

- ✓ Gbps-class data rate
- ✓ Long distance wireless
- ✓ Low probability of detection and interference
- ✓ No jamming & spoofing
- ✓ Extends backbone of internet to air and space (Outernet)

STRATEGY: LASER COMMUNICATION. MADE SCALABLE.

SERIAL PRODUCTION

- Focus on scalability throughout product lifecycle
- Establish production capacity suited for proliferated networks



AFFORDABILITY

- Cost reduction as core activity
- Pricing that allows large deployments by customers



RELIABILITY & SIMPLICITY

- Continuous efforts to make products easy to use
- Simple integration in target platforms



STANDARDIZATION

- Interoperability key to drive rapid technology adoption
- Maximum flexibility increases product utility for customers



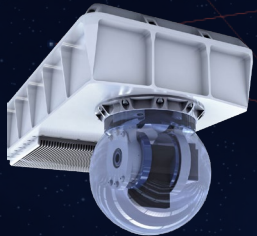
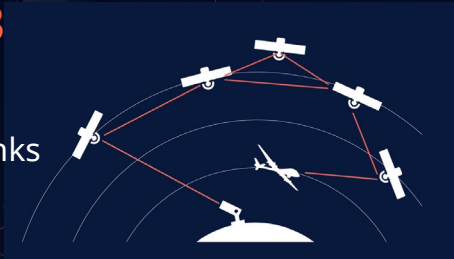
Product Portfolio – all products 10 Gbps or more

Current products



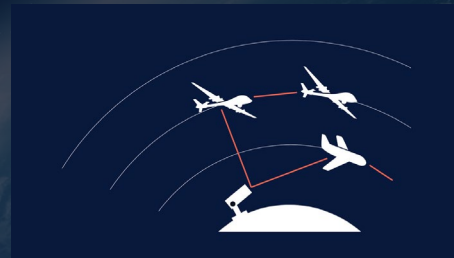
CONDOR Mk3

- Optimized for LEO
- Inter-satellite and space-to-ground links
- Designed for serial production



HAWK

- Low altitudes up to stratosphere
- Inter-platform, air-to-ground or fully terrestrial links

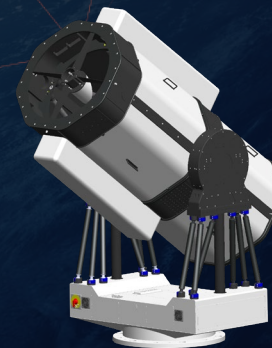
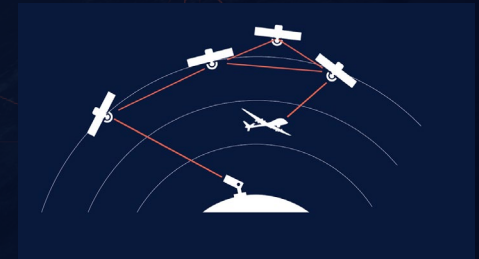


Future products



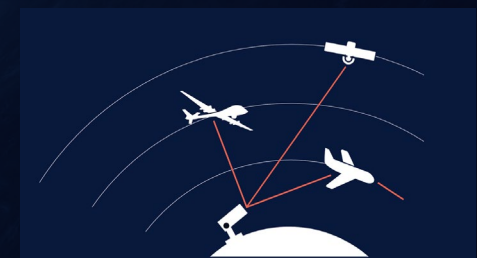
CONDOR Plus

- MEO, GEO and beyond
- Inter-satellite and space-to-ground links



RHINO Mk2

- Terrestrial to space system



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**Contact us:
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