Invest wisely.



Maximize customer network and shareholder return with Integra Optics.



Integra Optics is a US-based, veteran-owned optics manufacturer.

- 11 + year old, Veteran owned company, founded by former telecom engineers
- · Knowledgeable customer support team and experienced engineers to assist in proof of concept, testing, and technical support
- Two-thirds of employees are customer facing
- 24/7 remote and on-site engineering support

Integra Optics

- ✓ \$20M in inventory, ready to ship on-demand 98% same day shipment
- ✓ 0.001% failure rates
- ✓ Substantial savings over the OEM
- ✓ 100% interoperable across 50+ 0EM platforms
- ✓ In-house robotics system for platform-specific coding and testing of all transceivers
- ✓ Only provider with patented recoding technology with Integra's Smart Coder

VS.

OEM

- X Lead times depend on product availability
- × 2% or greater failure rates
- **★** 60%–80% higher costs (Google Gartner's "How to avoid the biggest rip-off in networking")
- X Only support own OEM
- > Drop shipped directly from supplier and/or limited batch testing
- No platform flexibility (only support own OEM)

Integra Optics

- ✓ Transceiver experts
- ✓ 100% interoperable across OEM platforms
- ✓ TAA compliant
- ✓ In-house robotics system for platform-specific coding and testing of all transceivers
- ✓ Only use Tier 1 raw materials
- ✓ Only provider with patented recoding technology with Integra's Smart Coder

VS.

Third Party

- X Sell hardware, software, memory
- Ceneric MSA coding or uncoded optics (will fail with software upgrade)
- Not stocked, can purchase (expensive & long lead time)
- > Drop shipped directly from supplier and/or limited batch testing
- ➤ Use Tier 2/3 and refurbished parts
- X May claim recoding devices (buyer beware)



The quality of an optic isn't always obvious. Even the biggest brand names have issues, and some vendors don't go much beyond selling parts. Here are some key differences.

Questions to Ask Your Customer		Our Response:
	What percent of your network costs are optics?	Integra Optics can save 60% - 80% on optics expense
	Are fulfillment lead times important?	98% same day shipments
	Is having optics coded to a specific OEM important?	100% interoperability across 50+ OEM platforms
	How important is reliability to your network?	.0001% failure rate – less than 1 out of every 10,000 shipped
	Do you have any special engineering requirements?	Integra Optics provides both on-site and remote technical support
	How important is having an optics partner vs. vendor?	Integra Optics has been in business for 11+ years partnering with some of the worlds largest telcos and MSOs

stions Your Customer May Ask You		Our Response:	
	Will using third party optics void my OEM warranty?	NO – see OEM website for more info	
	Will using third party optics void my OEM maintenance contract?	NO - maintenance is applicable (see OEM website for more info)	
	Are Integra Optics transceivers going to work in my equipment?	Integra Optics specifically codes to over 50 OEMs, ensuring our transceivers meet OEM requirements 100% of the time	
	Will Integra Optics transceivers have the same quality and standard as OEM?	YES – Integra Optics' raw materials come from the same plants as the OEM. Integra Optics takes the additional step of testing and coding each optic in its US-based manufacturing facility	
	What warranty does Integra Optics offer on its products?	Integra Optics provides lifetime warranty on its products and will repair/replace free of charge if product fails	



KEY CONTACTS:

Ques

Telecom, MSO, Enterprise

Contact: Chris Oberg Phone: 703-400-9409

Email: coberg@integraoptics.com

Federal

Contact: Tim Fazioli **Phone:** 518-213-6304

Email: tfazioli@integraoptics.com

Engineering

Contact: 24/7 support **Phone:** 877-203-0986

Email: customersupport@integraoptics.com

