



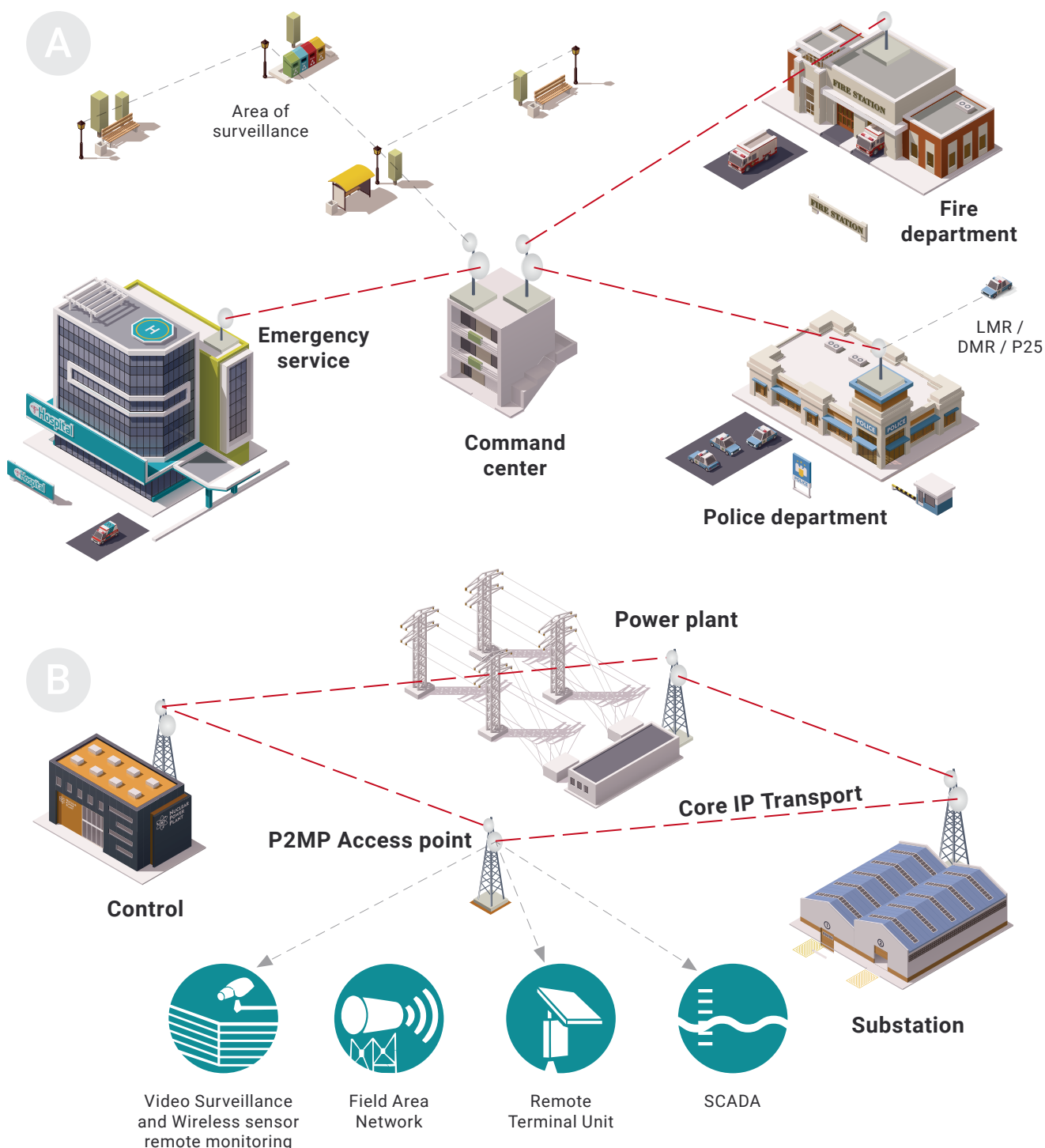
Point-to-Point microwave solutions for mission-critical networks

- ✓ Innovations for over 20 years with deployments in 130+ countries
- ✓ Wireless backhaul for fiber up to 10 Gbps per radio
- ✓ Fully redundant solutions for native E1/T1 and IP network infrastructure
- ✓ Industry leading Tx power for 99.999 % availability
- ✓ Complete portfolio of 300 MHz to 87 GHz
- ✓ Best cost to value with 5-year warranty



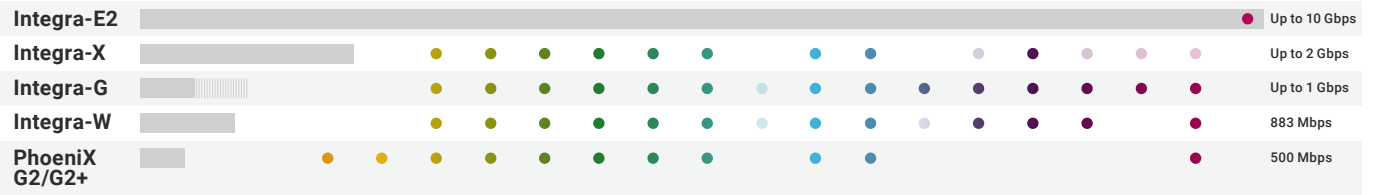
Turn-key solutions & services:

- ✓ Professional support network of local system integrators and installers across North America, South America, Europe, APAC, Africa, Middle East
- ✓ Outstanding technical support, logistics and warehouse stock from Europe, HQ in Latvia; Colorado, USA; Australia
- ✓ Services for microwave system design, pre-configuration, staging, local regulatory registration and more
- ✓ Fast response 24/7 support and long term product support





Radio Comparison Table



All mentioned Ethernet capacities are in 1+0 configuration full-duplex. The capacity is multiplied by number of radios in 2+0 / 3+0 / 4+0 configurations
 * at 2000MHz 128QAM ** at 2x 112 MHz 4096QAM *** 491 Mbps without Header compression

	Capacity (Mbps)	Duplex scheme	Mount	Channel bandwidth	Traffic	Configuration	Hitless ACM	Modulation (up to)
 Integra-X	up to 2.2 Gbps	FDD	Full-Outdoors	5 to 112 MHz	2x 10 Gigabit Ethernet	1+0, 2+0 XPIC	✓	4096 QAM
 Integra-E2	up to 10 Gbps	FDD	Full-Outdoors	62.5/125/250/500/1000/2000 MHz	2x 10 Gigabit Ethernet	1+0	✓	1024 QAM
 Integra-G	up to 1 Gbps	FDD	Full-Outdoors	ETSI: 3.5 up to 56 MHz FCC: 5 up to 60 MHz	3x Gigabit Ethernet	1+0 2+0 link bonding	✓	2048 QAM
 Integra-W	up to 883 Mbps	FDD	Full-Outdoors	ETSI: 56 up to 112 MHz FCC: 60 up to 80 MHz	1x Gigabit Ethernet	1+0	✓	1024 QAM
 Phoenix G2 Series	up to 500 Mbps	FDD	Split-mount or Full-Indoors	ETSI: 14/27.5/28/40/56 MHz FCC: 10/20/25/30/40/50/60 MHz	3x Gigabit Ethernet	1+0 1+1 SD/FD/HSB 2+0 2+0 XPIC 2+2	✓	1024 QAM
 Marathon II HP	up to 34 Mbps	FDD	Full-Indoors	0.25/0.5/1/1.5/1.75/2/3/3.5/4/5/7/8 MHz	Gigabit Ethernet 12E1/ T1 Serial interfaces	1+0 1+1 2+0 3+0 4+0	✓	128 QAM

Thousands of happy customers, including:



PETRONAS



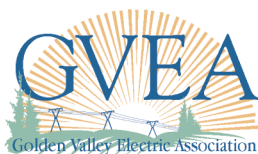
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PetroChina Company Limited



Valley Electric Association, Inc.



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Golden Valley Electric Association



Moulton Niguel Water
Leading the Way in Service



PIONEER
NATURAL RESOURCES



ALAMEDA COUNTY WATER DISTRICT



Jackson Electric Cooperative, Inc.



PSREC



Lebanon
UTILITIES



Blue Skies. Golden Opportunities.



City of Melbourne
The Harbor City



ROUND ROCK TEXAS



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