

# Evolution: Staying on the cutting edge



The Nera Evolution Series is the common platform microwave radio system that scales effortlessly with your

business. The Evolution Series is a point-to-point microwave radio system in licenced frequency bands from 5 GHz to 38 GHz. Its transmission capacity is scalable between 6 Mb/s and 600 Mb/s based on a common software defined platform.

The Evolution Series is packed with features designed to secure the transmission of your mission critical traffic, as well as reducing the life-cycle cost of the equipment.

It can prepare your network for the demands of 3G, allow you to replace leased infrastructure and future proof your network for next generation services - while cutting deployment and operation costs.

Built on a common hardware platform, the Evolution series has three basic configurations, all featuring superior network management capability, future-proofed transmission solutions and protocols, easy scalability, and software-defined upgrades.

## Products in this family

### Evolution METRO



Connecting the last mile with the transport network. The Evolution Series METRO MultiService provisioning SDH/SONET platform, effectively transport any service in your access network.

### Evolution XPAND

Advanced high density PDH/Ethernet access networks. The XPAND version of the Evolution Series offers flexibility and scalability. Capacity upgrade and transistion to IP can be handled without the need for replacing equipment.

### Evolution IP



Evolution Series IP - Ethernet/IP access networks. Ideally suited for backhaul of WiMAX and other last mile technologies, as well as building professional enterprise networks.

## Products and services

### Point-to-Point Radio

- » [Evolution Series](#)
- » [CityLink Family](#)
- » [InterLink](#)
- » [CompactLink](#)
- » [FlexLink](#)
- » [TransLink](#)

### Antennas

- » [Antennas](#)
- » [PoinLink](#)

### Point-to-MultiPoint Radio

- » [WiLink I](#)
- » [WiLink XL](#)
- » [NetLink I](#)
- » [NetLink III](#)
- » [MultiLink I](#)
- » [MultiLink III](#)

### MultiService Provisioning Platforms

- » [SmartNodeC](#)
- » [SmartConnect](#)
- » [SmartMetro](#)

### Network Management

- » [NetMaster](#)
- » [Nera Element View - NMS](#)

### Services

- » [Planning and Design](#)
- » [Installation Services](#)
- » [After Sales Service](#)

