

# Globalcom™ IPtk

## Dynamic Integrated Voice and Data Technology



### With IPtk, voice and data traffic share a single connection dynamically allowing optimal utilization of every byte of bandwidth, every moment of every day.

Voice over IP technology prioritizes your dedicated voice lines while they're in use and reallocates their bandwidth to data traffic when they're not. Globalcom delivers the communications technology of the future today: simple, seamless and very efficient. Globalcom's integrated voice and data solution puts all your voice and data traffic on a single circuit delivered over our own secure private network. IPtk is not just simple, seamless and efficient – it's dynamic – designed to optimize voice and data traffic as your needs and usage change throughout the day.

### Customized Packaging

Our new IP Evolution<sup>SM</sup> line introduces a full complement of bundled services and features to help your company employ this new technology to your best advantage. IPtk packages are designed to meet the specific needs of your small, medium or larger enterprise, consolidated and delivered from a single trusted provider for added convenience and ease of expansion as your business evolves.

All analog or digital IPtk packages are designed to deliver the right features and value-added services at affordable prices, including bundled local minutes, or our new shared web hosting.

### Dedicated Voice Lines

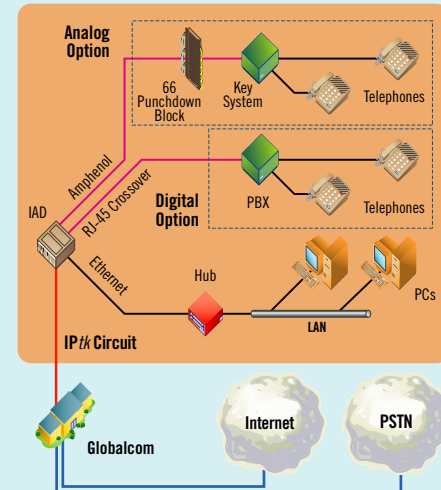
The most important feature of IPtk is the ability to specify the number of dedicated voice lines you need from a minimum of 8 lines up to 46 with PRI packages. Voice traffic is always prioritized and voice quality on our private network is never compromised. When dedicated voice channels are not in use all channels are allocated to data traffic allowing full bandwidth utilization.

### Bonded Multiple T1s

IPtk also offers the ability to bond multiple T1 lines to allow greater bandwidth capacity—up to 3 T1s/PRI for 4.5Mb; an additional analog T1 allows maximum bandwidth capacity of 6 Mb. And IPtk works with your existing equipment and can support the functions of an existing PBX system.

### How It Works

Voice and data traffic is routed together over a single circuit via a transport hub to Globalcom's own private network. At the switch, voice traffic is sent to the Public Switched Telephone Network (PSTN), while data is sent to the Internet simultaneously via multiple Tier 1 connections.

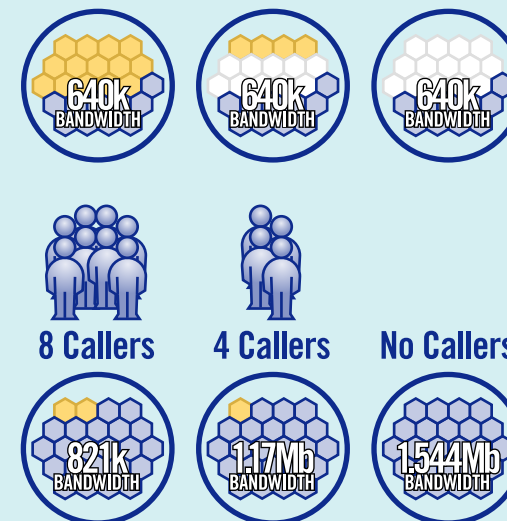


### The Globalcom™ Advantage

Globalcom, Inc. is a rapidly growing, facilities-based, integrated solutions leader. Offering services throughout the Chicagoland area, Globalcom offers a complete portfolio of evolutionary voice and data services emphasizing on personalized customer support, reliable network quality and a comprehensive range of business solutions.

#### TRADITIONAL FIXED BANDWIDTH

Voice and Internet travel over fixed channels.



#### IPtk DYNAMIC BANDWIDTH

Voice and Internet travel over dynamically allocated channels.



**Less Infrastructure** With voice traffic traveling over data network you only need to maintain a single infrastructure rather than two.

**Enhanced Quality Of Service** Receive premier voice quality and reliability over Globalcom's IP network.

**Greater Control** IPtk makes telephone services more manageable for companies and allows greater control over how these services are deployed and maintained.

**Dynamic Allocation** Bandwidth usage fluctuates with actual usage—when voice traffic is low unused voice channels enhance the data bandwidth.

**Increased Productivity** Our value-added solutions increase efficiencies straight to your bottom line.

**No Need For New Equipment** Preserves and enhances your existing investment.

**Cost-effective Choice Of Options** Choose the bundled package that's right for you—Basic, Enhanced or Premium—and customize your package for maximum cost-effectiveness.

**Seamless Convenience** Easy to upgrade, seamless transition, one vendor and one bill.

**Unrivaled Customer Support** Globalcom is always here to help you 24x7.

For more information on how Globalcom can streamline your business communications needs, contact a sales representative at [sales@callglobalcom.com](mailto:sales@callglobalcom.com) or call today at 800-589-1531.

**IPtk. One bundled solution, one company, one reliable and efficient network.**