

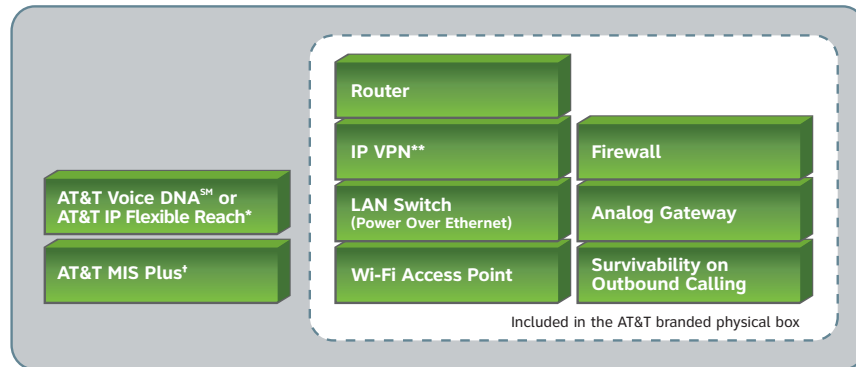
## AT&T Business in a Box<sup>SM</sup>

An Excellent Migration Strategy from Analog to VoIP

Provides small locations (small businesses and satellite offices of larger organizations) voice and data services over a single network connection and device.

### Highlights

- Fully integrated simplified voice and data services
- One “touch point” which AT&T remotely manages, no need for additional support to manage communications components
- Firewall, VPN tunnel pass through, wireless access point (802.11b/g) and Internet access
- Available with AT&T Voice DNA<sup>SM</sup> or AT&T IP Flexible Reach services
- Supports multiple access types



\* Utilize with a key system, TDM PBXs or specific certified IP PBXs

\*\*Uses net client loaded onto a PC

† Managed Internet Service as part of AT&T Voice DNA<sup>SM</sup>

## AT&T Managed IP Telephony and LAN/WLAN

Managed service for IPT and related platforms, supporting customer premises, hosted solutions and multiple vendor platforms.

### Highlights

- Provides initial design, implementation and full lifecycle support
- Flexible support for multiple vendors and legacy integration
- Extends security features of AT&T's Global IP infrastructure

Let AT&T help you get the most value out of your migration to IP. With unmatched voice expertise and a broad portfolio of VoIP solutions, AT&T can help you:

**Be more productive** thanks to reliable solutions and advanced management tools.

**Get more for your money** with the choice of network-based or premises-based VoIP solutions. That means you get the level of support and cost-structure that fits your business.

**Be prepared for the future** thanks to a wide range of solutions that let you migrate at your own pace.

For more information please contact your AT&T Solution Provider.

# AT&T Business Voice over IP

Paving the Way for Converged  
Business Communications

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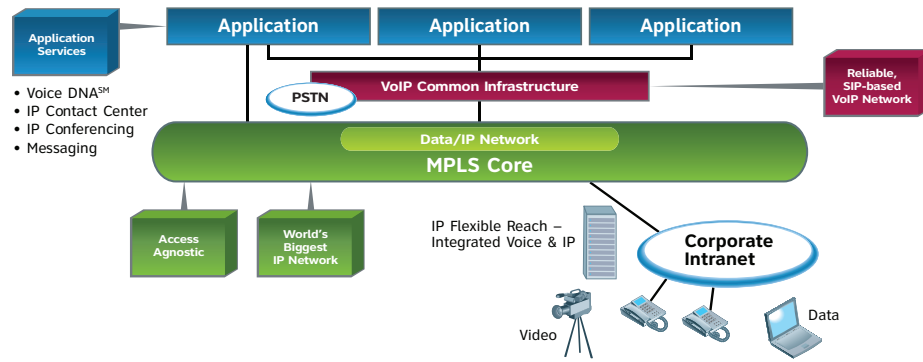


## AT&T's Global VoIP Network Strategy

Transforming each layer in the network to support services over IP.

### Highlights

- Performance at four 9's (99.99%) VoIP and IP Backbone availability
- Geographically diverse to support disaster recovery
- Redundancy within network elements for self-recovery
- Real-Time Class of Service across the end-to-end solution



## Migrate At Your Own Pace... When You are Ready, We are Ready

**AT&T Can Offer Premises PBX and IP trunking**  
Organization owns and manages PBX

**AT&T Can Offer Managed IP PBX**  
Organization has an IP PBX

**AT&T Can Offer Network-Based Telephony**  
Organization does not have a PBX

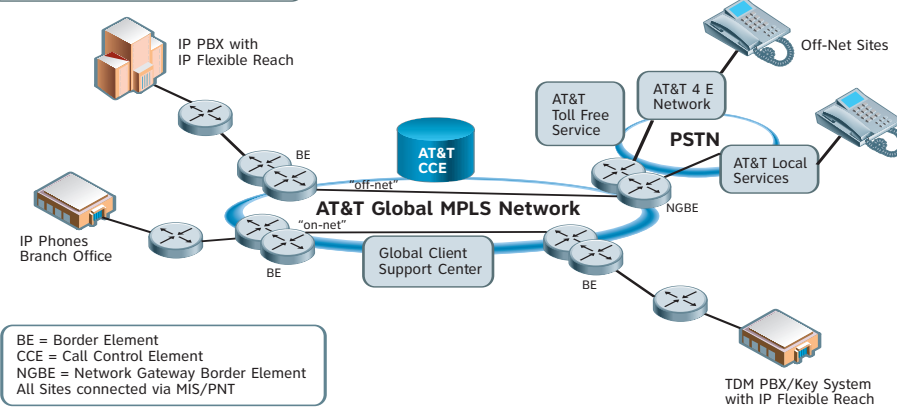
## AT&T IP Flexible Reach

SIP "trunking" service delivers integrated access for customer PBX systems. True "All Distance" calling – local, long distance, and international voice and data on a single network.

### Highlights

- VoIP calling solution with unlimited local and on-net calling with competitive long distance plans
- Provides same features as Local service plus value added capabilities – for example, E911 Local Number Portability, Virtual Telephone Numbers, Multiple IP Addresses
- Available with IP PBX, TDM PBX, Key Systems (analog telephones) and AT&T Voice DNA<sup>SM</sup>

Examples of certified IP PBXs



BE = Border Element  
CCE = Call Control Element  
NGBE = Network Gateway Border Element  
All Sites connected via MIS/PNT

## AT&T Global Voice over Enhanced VPN

Converged VPN and voice service on a single network with long distance hop-off globally for PBX-based customers.

### Highlights

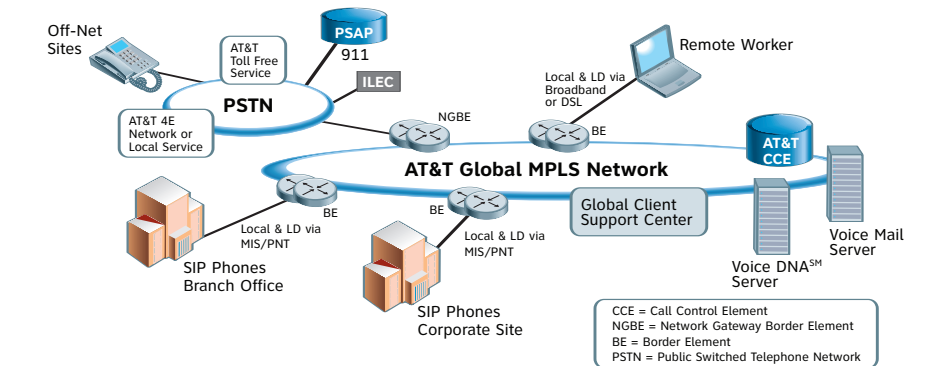
- Unlimited site to site on-net calling globally (toll call savings) in 60 countries; Off-net long distance calling with competitive national and regional rates
- Access and bandwidth savings with voice and data on converged transport
- Connects with existing or new premises telephony – analog PBXs, digital PBXs, certified IP PBXs

## AT&T Voice DNA<sup>SM</sup>

Network-based, fully hosted VoIP solution offers businesses a full range of advanced calling features, applications and web-based management tools for office employees and remote workers.

### Highlights

- Brings all the benefits of a converged network and the Op-Ex and Cap-Ex efficiencies of a network-based solution
- Provides all basic calling features plus advanced business applications such as Auto Attendant, Site Survivability, multi-party On-Demand Conferencing and Unified Messaging



## AT&T IP Toll Free

Integrated Toll Free service across VoIP and TDM end-points with advanced feature capabilities.

### Highlights

- Available on AT&T MIS/PNT, Ethernet or MLPPP transport
- Single MPLS network infrastructure for voice and data enables the optimization of investments and resources
- Allows customers to seamlessly migrate to a hybrid (TDM and IP) or fully IP architecture

