

# Managed

Services

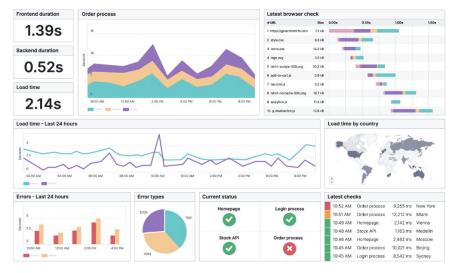


# Services

- Domain Management and Monitoring or Hosting
  - Cloudflare
  - Hosting
- Servers
  - Upgrades and Management
- Workstations
  - o Protection, Backups, Upgrades
- Network Management
  - Firewall, VLANS, Balancing
- Backup/Multiple Internet Connections
  - Internet Load Balancing, Bonding, and Failover
- Office365
  - o E-Mail, Office Suite, SSO, Licensing
- Remote Desktop Services
  - o Access Workstations from Anywhere
- Duo 2 Factor Authentication
  - Whole Layer of Protection
- Security Camera's / Security System / Automation
  - o Inferred Night Vision, Remote App View, Cloud Recording
  - Security System, Remote Access, Advanced Alerts
- VOIP Phone System
  - o Phones, Fax

# PRECISION COMPUTER

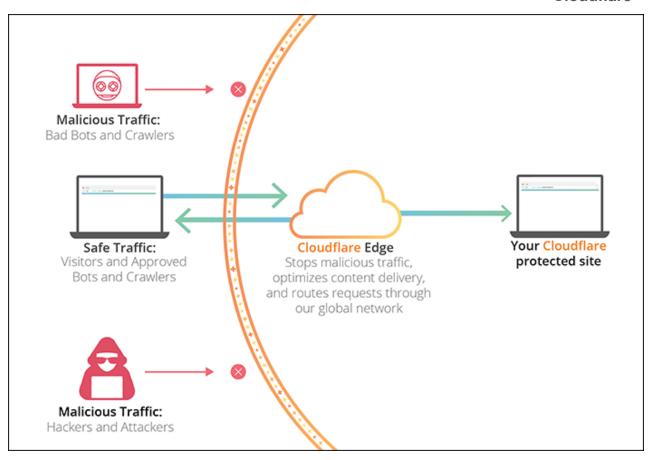
# **Domain Management and Monitoring**



Monitor Site Performance, reachability, and SSL issues or Security...

Purchase your Domain and SSL directly from us.

#### Cloudflare





#### **Integrated Global Cloud Network**

Speed up and protect your site with Cloudflare

- Security
  - Advanced DDoS, Intelligent WAF, Bot Management, and more
- Performance
  - o Blazingly Fast CDN, Intelligent Routing, and Mobile/Image Optimizations

# **Hosting Options**



We Provide VPS (Virtual Private Server) Hosting. Having a VPS service gives you a set amount of resources that you don't need to share with anyone. It's kind of like having your very own dedicated or private server, but virtual. For much lower cost.

But if you need a full dedicated server, we can help you with that as well. We will assist you on best practices, best platforms, and best services for any hosting needs.

#### **Remote Applications**

Need Quickbooks or other Applications to work from Anywhere?

We can setup Quickbooks
Desktop to be accessible
from the cloud.

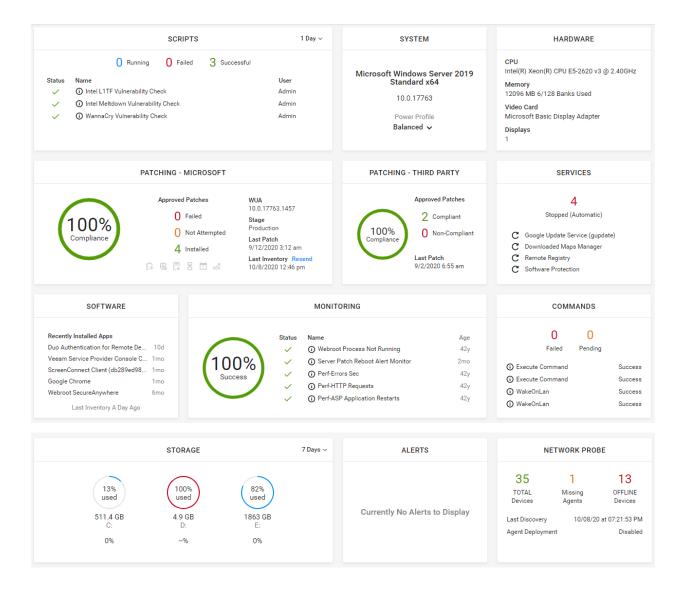
(With 2 Factor Authentication.)





#### **Server Management**

Still have Server that you use at your location for Quickbooks, File Storage, managing users, E-Mail, etc.



We have the tools to monitor your servers, schedule time to reboot and upgrade your server's software and hardware, replace parts before they fail and cause serious irreparable harm. Or can help you transition to cloud based platforms like Microsoft 365.





# Compliance in Security, Updates, and Patches

- Are all your Servers up to date?
- It is it deployed with latest patches, fixes, that will protect you from crashes or attacks?
- Will it decide to do long updates at the worst possible time?



# **Managed Business Services for Workstations**

	Managed
24x7x365 Monitoring	✓
Drive Space Monitoring	✓
Drive Health Check	✓
Backup Monitoring	<b>✓</b>
Event Log Monitoring	✓
Anti-Virus & Anti-Malware Monitoring	✓
Anti-Virus & Anti-Malware Management	✓
Anti-Virus Included (Subject to OS Installed)	✓
Remove Unwanted Programs	✓
Patch Management (OS, AV)	✓
Updates / Patches for 3 <sup>rd</sup> Party Applications	✓
Remote Support for Computer	✓
System Patches Done After Hours or on Weekends (To Minimize Interruptions)	<b>✓</b>
Virus Removal	✓
Remote Support for 3 <sup>rd</sup> Party Applications	✓
User Account Administration	✓
Onsite Support	✓
Drop-off Support	✓
Discounted Emergency After-Hours Support	✓
Ongoing strategic IT Consulting	✓
Vendor Relationship Management	✓
Guaranteed Response Time	Same Day Business Day
Optional - Backup (Computer License)	Included



# **Fully Managed and Monitored Backup Service:**

The ideal backup solution for IT environments of any size - from small businesses to the largest enterprises. It is the industry's most secure, scalable and fully managed backup. Should you ever lose data to a disaster, Precision Computer Backup can restore any missing files to your original Servers, Workstations, or the location you specify.

No matter the size of your organization, Managed Backup is the smart choice to protect all of your business data. Don't lose all your data over a virus and a bad backup plan...



# Fully Managed and Monitored

- ✓ Backups managed 24/7
- ✓ Proactive monitoring
- √ Emergency service



## Highly Flexible

- ✓ Solutions for all servers, databases, OS, apps, etc.
- Can be deployed in public, private and hybrid cloud models
- Scalability for devices, device types and locations
- ✓ Will restore lost data to any hardware you specify, at any location.
- Choose type of backup that will meet your needs...











# Highest Levels of Security, Encryption and Quality Control

- ✓ AES 256-bit encryption in transit and at rest (highest levels available)
- ✓ Same encryption used by the US Military for "Top Secret" data
- ✓ ISO 27001 and SSAE16 certifications



## **Managed**Services

# PRECISION

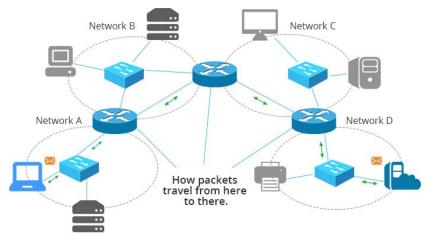


#### **Network Management**

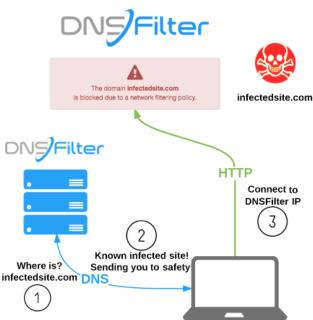
Stable and Secure Networks are Essential these days since almost everything we do use some kind of network.

Networks get complicated and fast, when you need Servers, VPN's, Access Points, DNS Filtering, Reserved IP Spacing, Managed Switches, Firewalls, Gateways and more...

Plus, how do you know if its Secure?



We offer many options, and our team can take care of all your network needs, from managing the whole network to providing you the equipment through leasing or onetime purchase options.

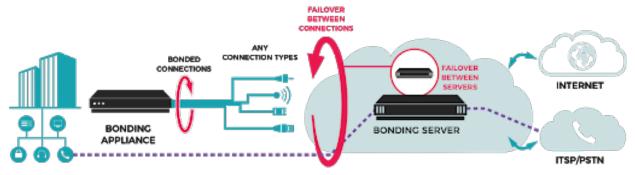


Control your access, block unwanted sites on your entire network. Cut down Spam, Fake Ads, and block inappropriate sites.

Control which sites different employees can access. Allow your Social Media group access to Facebook, Twitter, Tiktok, etc. While blocking it for the rest of your employees.



#### **Internet Failover or Bonding**



Tap into the bandwidth of multiple internet connections, DSL, 3G/4G/LTE/5G, Cable, T1, Fiber, etc. Pump all your data down a single bonded data-pipe that is budget-friendly, ultra-fast, and easily configurable to suit any networking environment.

#### Hot Failover

In the event of a WAN disconnection, Hot failover will transfer your traffic to another connection while maintaining session persistence. That is, if a WAN connection breaks during a videoconference, the videoconference can continue without having to hang up or call again.

#### WAN Smoothing

WAN Smoothing utilizes intelligent algorithms to fill in connectivity gaps, trading bandwidth for greater connection resiliency. WAN Smoothing minimizes latency and reduces the impact of packet loss. This is useful for times when you need connection reliability and responsiveness more than speed.

#### Bandwidth Bonding

Bandwidth bonding combines data at the packet level, enabling you to combine the speed of up to 4 connections. This is useful for situations where bandwidth is scarce, such as at a remote site, or in a moving vehicle. This technology also enables branch offices to connect to the head office at greater connection speeds.

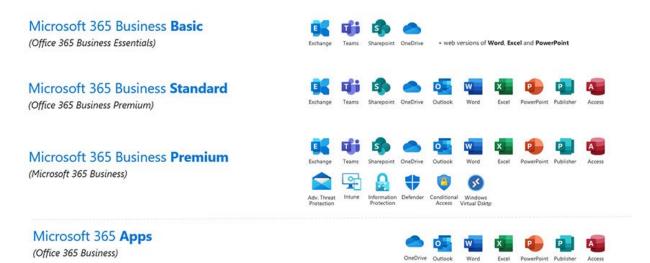
#### Cellular Internet Connection

Connect to T-Mobile/Sprint, AT&T, or Verizon Cellular Towers, and use it for critical mission data, or as a backup connection.



# Microsoft 365 for business

(and old names for reference)



Note: Not all features/product logos shown.

#### Microsoft 365 Business Standard

- Get desktop versions of Office apps: Outlook, Word, Excel, PowerPoint, OneNote (plus Access and Publisher for PC only).
- Host email with a 50 GB mailbox and custom email domain.
- Create a hub for teamwork with Microsoft Teams.
- Store and share files with 1 TB of OneDrive cloud storage per user.
- Use one license to cover fully installed, Office apps on five mobile devices, five tablets, and five PCs or Macs per user.
- Get help anytime with around-the-clock phone and web support from Microsoft.

Compatible with Windows 10, Windows 8.1, Windows 7 Service Pack 1, and the two most recent versions of macOS. All languages included.





#### **Email and calendars**

Get business-class email through Outlook with a 50 GB mailbox per user and send attachments up to 150 MB. <u>Learn more</u>



#### Works across multiple devices

Get the fully installed Office apps on multiple PCs, Macs, tablets, and mobile devices (including Windows, iOS, and Android).



#### Professional digital storytelling

Easily create engaging, interactive, web-based reports, presentations, newsletters, trainings, and more with Sway.



#### Instant messaging and online meetings

Communicate using text, voice, or video calls with Microsoft Teams. Host meetings on the web using one-step screen sharing and HD video conferencing.



#### Intelligent search and discovery

Discover content and expertise across your organization with intelligent search across all your data sources including SharePoint, Delve, and Office apps.



#### Monthly updates

Get the latest features and capabilities with fully installed and always up-to-date versions of Outlook, Word, Excel, PowerPoint for Windows or Mac, OneNote (<u>features</u> vary), and Access and Publisher (PC only).



#### Connection and collaboration

Instantly access everything your teams may need including chat, content, tools, and people with Microsoft Teams.



#### 1 TB secure cloud storage per user

Edit and share documents, photos, and more from anywhere, on all your devices with 1 TB of OneDrive cloud storage.



#### Web and mobile app development

Quickly build custom business apps for web and mobile with Power Apps. Choose from templates or start from scratch. No coding required. Learn more



#### Intranet and team sites

Inform and engage your organization and connect people to content, expertise, and processes with team sites through SharePoint. Tell your story with beautiful sites.

# PRECISION

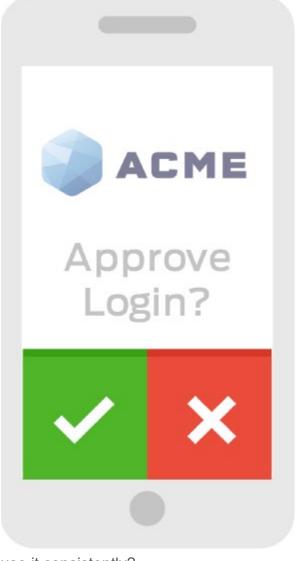
#### **Duo – 2 Factor Authentication**

In the physical world, we don't consider it odd when we're asked to confirm our identities before accessing facilities, funds, or high-value services. It's common to be asked to show a photo ID to enter a building, a passport to visit a country, or a driver's license when using a credit card. Many online systems and services require that added layer of protection, too.

One of the most foolproof ways for an online system to confirm, "Is it really you?" is by adding twofactor authentication. This provides a second identity check — preferably through a separate channel — before allowing access to an online system. Sounds simple enough, right? Of course, the devil is in the details, and not all two-factor authentication solutions are created equal.

The primary areas of differentiation are:

- Security. Can the solution protect your users' accounts from takeover?
- Ease of Implementation. How easy/difficult is it to install, integrate with your existing systems, and deploy to your users?
- Ease of Use. Is it easy, convenient, and flexible enough that your users will adopt it successfully and use it consistently?
- Ease of Administration. Is it architected to reduce ongoing administration tasks? Is it powerful enough to detect—and allow you to react to—any security issues in real time?
- Total Cost of Ownership. What is the total cost when you fully account for acquisition, implementation, support, and operational costs over time?

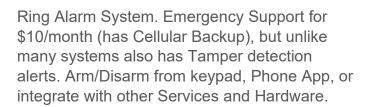


# PRECISION

#### Security Camera's / Security System / Automation

With Crime on the rise, many businesses are looking for options to protect their locations. And with tech getting more and more complex, there are so many options of what you can do and see.

We recommend Amcrest Security Cameras. Amcrest can get 4K Ultra HD video quality, Mic that is built in and very sensitive, and Night vision roughly 160ft. Recordings that can be stored inside the camera using SD Card, but also on an NVR (Network Video Recording) as well as Cloud recording and FTP upload (basically can upload anywhere, local or remote).



Each person has their own code (give temp access to a contractor or cleaner with schedules) Pus have a Duress code...

Combine everything, for example... Apple TV that can Stream Live TV with Sling TV/Hulu TV/etc, and while watching if someone rings your doorbell (or if one of the doors open) have it display a live camera feed in the top right corner of your TV for 30 seconds then disappears, until next time its triggered.

Control your Devices all from your phone, get notifications each time someone opens or closes your office door, or arms your alarm system and who's alarm code was used.















# **Unlimited Local and Long Distance Calling**

Each user of Precision Computer's Hosted Phone System service has access to Unlimited Calling anywhere in the Continental USA and Canada. Stop paying your local telco provider high monthly fees for restricted local calling and eliminate your domestic long distance expenses.

#### **Predictable Fixed Cost Phone Service**

Precision Computer Bundles your Phone System and Voice Service into one solution for one low flat rate. Get All Features with No up-charges, No add-ons, No overages and No "catches". Enjoy the immediate advantage with one vendor for a complete telecom solution that will save you money and increase productivity.



# **Cloud Based System**

We take care of the phone system in our fully redundant data center. All you need are IP phones that plug directly into the internet via your existing network.



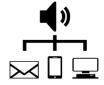
# **Virtual Receptionist**

Improve your customer experience with a professional greeting and route them to any employee, department or any other destination like a cell phone.



## Web Management

Our simple to use portal allows you to access your features and settings 24/7 via the web. Make simple changes or even choose to give your employees access to manage find-me-follow-me, voicemail-to-email and more.



# **Unified Messaging**

Combine all your voicemails into one place for easier management. Choose to see your messages on our online portal or have them forwarded to your email and cell phone.



## **Precision Computer vs. "BIG TELEPHONE COMPANIES"**

- We're 100% focused on IP Telephony and Cloud Communications
- We provide expert, on-site surveys to prepare your business for IP voice
- We deliver superior US based support and service to all your staff
- We're a single source for Service, Hardware, Installation and Maintenance

#### **Cost Effective**

Precision Computer's Hosted Phone System provides the features and management control of a premise based phone system, without the upfront investment and ongoing support costs a PBX or Key System requires. Precision Computer Hosted solution provides a lower total cost of ownership than premise based or Centrex solutions.

#### **Feature Rich**

Our Hosted Phone System is available with all features and no restrictions at no extra cost to you. Greet callers with a professional recording and voice menu, automatically route them to departments, enable "follow me" call routing, receive voicemail in your email box and much more. Enjoy Enterprise features at a Small Business price.

#### **Fully Managed**

Precision Computer tailors your services to your exact requirements and delivers a Hassle Free, All Inclusive Hosted Phone System. As a fully managed solution there is no need to source your service, hardware, installation and maintenance from different vendors. We handle the details so you can focus on what's important: Your Business.

#### **Seamless Transition**

Precision Computer voice services are incredibly easy to implement, manage, and use. Plus, choosing Precision Computer as your telecom provider requires no changes to your existing phone numbers, including Direct Inward Dial (DID) and toll-free number.















#### **FEATURE AT A GLANCE**

### **Most Popular**

Auto Attendants
Hunt Groups
Custom Hold Music
Extension Dialing
Call Transfer
After Hours Call Routing

### **Advanced**

Operator Console
Company Directories
ACD Call Queues
CRM Integration
Automatic Failover
ting
Click to Call

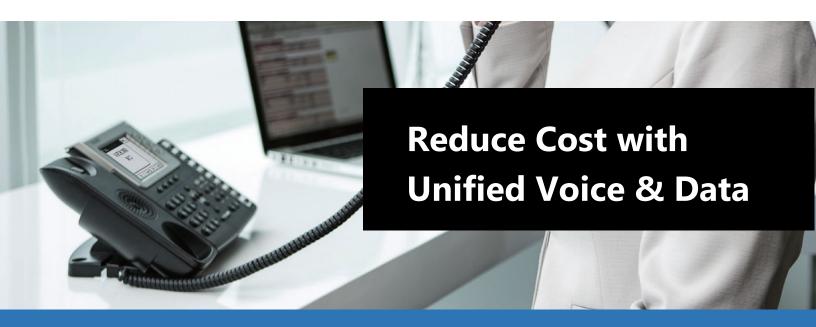
#### User

Find me – Follow me Voicemail to Email Call Recording Caller ID Blocking Call Screening File to Fax

#### **Web Portals**

View Call Records Configure Voicemail Manage Extensions Change Forwarding Adjust Hunt Groups Change IVR Settings





# **Unlimited Local and Long Distance Calling**

With SIP Trunking from Precision Computer, you'll have access to Unlimited Calling anywhere in the Continental USA and Canada. Stop paying your local telco provider high monthly fees for restricted local calling and eliminate your domestic long distance expenses.

# **SIP Trunking Advantage**

- ✓ Eliminate Expensive Wireline, T-1 and PRI Trunks
- Leverage Existing Bandwidth Cost and Maximize Savings
- ✓ Predictable Budgeting with Unlimited Flat Rate Trunks



# **Fully Compatible**

Our SIP Trunking service is compatible with all phone systems. Even if your system is not SIP enabled.



# **Extremely Reliable**

Precision Computer's SIP Trunking solutions are provided on a fully redundant, all IP telephony network.



# **Quick & Easy Setup**

In most cases your SIP Trunks can be provisioned and setup on your existing phones system within a few short hours.



#### **Disaster Proof**

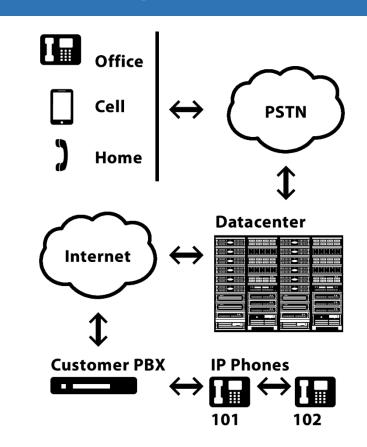
In the event your phone system becomes un-available your calls will automatically failover to any destination.



# **Start Saving with Precision Computer**

## 5 Benefits of Precision Computer SIP Trunking

- Save up to 60% Monthly Start benefiting from unlimited calling at low flat monthly rates with no overage charges.
- Keep Your Phone Numbers Keep all your existing phone numbers, including Direct Inward Dial (DID) and Toll Free.
- Transparent Migration We manage your migration and ensure you have a seamless transition when using our SIP Trunking
- Easy to Deploy SIP Trunks can be provisioned and setup in the same day with little to no changes to your existing phone systems.
- **US Based Support** Receive VIP support from our US based staff for any account changes or questions.



# The Precision Computer SIP Trunking Advantage

Precision Computer's SIP Trunks deliver optimal service quality with crystal clear voice. When compared to older expensive wireline services like analog trunks or PRIs, Precision Computer's SIP Trunks enhances your existing phone system while lowering your monthly telecom spending. In addition, SIP Trunks are much more flexible and reliable.

Some of our supported Phone Partners...





#### **Use any Phone System You Want**

Precision Computer's SIP Trunks can work with any SIP enabled PBX. They also work with traditional analog phone or key systems using a telephone adapter or IAD (Integrated Access Device). No matter what system you currently have or plan on purchasing Precision Computer's SIP Trunks can help you save money and increase productivity.







# An Enterprise IP Phone for High-Volume Users GXP2170

The GXP2170 is a powerful enterprise-grade IP phone that is ideal for busy users who handle high call volumes. This top-of-the-line Enterprise IP Phone features up to 12 line keys/line appearances and 6 SIP accounts using a 4.3 inch (480 x 272) color display LCD and full HD audio. It includes up to 48 digital, on-screen speed dial/BLF keys to help users be more productive and efficent. The GXP2170 supports the fastest possible connection speeds with dual Gigabit network ports, features integrated PoE and includes built-in Bluetooth for syncing with mobile devices and Bluetooth headsets. This Enterprise IP phone can connect to up to four GXP2200 EXT modules with LCD display to access up to 160 speed dial/BLF contacts. The GXP2170 is the perfect choice for enterprise users looking for a top-notch executive IP phone with advanced functionality.



12 dual-color line keys (with 6 SIP accounts), 5 XML programmable context-sensitive soft keys



HD audio to maximize audio quality and clarity, full-duplex speakerphone



Built-in USB ports for importing/exporting data



Dual-switched auto-sensing 10/100/1000mbps network ports



Built-in PoE to power the device and give it a network connection



5-way audio conferencing for easy conference calls



48 digitally programmable & customizable BLF/fast-dial keys, and supports up to 4 cascaded GXP2200EXT Modules



Supports EHS compatible Plantronics's headsets



TLS and SRTP security encryption technology to protect calls and accounts



Built-in Bluetooth for syncing headsets and mobile devices for contact books, calendars & call transferring



Automated provisioning using TR-069 or AES encrypted XML configuration file



Use with Grandstream's UCM series IP PBX appliance for Zero-Config provisioning, 1-touch call recording & more