

# managed hosting



## Relieve the Pressures on Your IT Infrastructure

*Support staff is spread too thin, square footage is limited, power availability is diminishing while the cost is increasing, cooling is a challenge that grows daily – all descriptors for the data center of today. These pressures are amplified by the limitations of capital, and thus, the inability to keep up with, and more importantly, fend off the challenges facing your IT infrastructure and staff. All of these factors are impacting your ability to satisfy your internal service commitments while the expectations from the hardware, facilities and staff that you manage are increasing.*

### The Solution

The answer is to exit the facilities and IT hardware acquisition and management business and transfer these responsibilities to a business partner that specializes in these tasks. An organization – such as Internap – with its foundation in the construction, expansion and ongoing maintenance of high availability data centers is the logical choice for outsourcing of your IT infrastructure acquisition and maintenance obligations. With Internap, your applications will be supported and managed on enterprise-class hardware, housed in a data center that possesses fully-redundant power and cooling, protected by state-of-the-art fire and threat detection and suppression systems and governed by processes that are recognized as being SAS 70 Type II compliant.

### The Benefits

Your organization no longer has to anticipate – well in advance of need – the expansion requirements for your IT infrastructure and facilities. Your capital outlays are all but eliminated for these requirements, and your expansion needs can be addressed as they occur – bringing long needed control and manageability to a key line item within your IT budget. Your staff is no longer tasked with hardware and operating system maintenance – freeing them to focus on those areas that will deliver more impact and benefit to your core business.

### Services

- Managed servers
  - Brand-name hardware
  - Network connectivity
  - Fully-managed O.S. (Microsoft Windows® and Red Hat Linux®)
  - Proactive patching
  - Monitoring
  - Antivirus
- Managed storage
- Data protection
- Managed network devices (firewalls, load balancers)
- Virtualization

### Monitoring Options

- Simple network and system device monitoring
- Basic HTTP/HTTPS availability monitoring

### Statistics Available

- CPU % utilization
- Memory / Swap utilization
- Disk utilization
- Network interface and bandwidth utilization

877.THE.PNAP (877.843.7627)  
internap.com



## Network-Based Optimization Services

Partnering with Internap is about more than just hardware, facilities and IT support. Additional value for your business applications can be derived from our performance enhancing services. These services are designed to keep your connection to the outside world established, improve the performance of your online applications and enrich your end-user's overall experience.

## Private Network Access Point (P-NAP®)

At each Internap Managed Hosting facility, access is available to all of the major backbone carriers via our P-NAP architecture. Since access to the major carriers is inherent in the design, redundancy and network uptime simply are fundamental to your relationship with Internap.

## Managed Internet Route Optimization™ (MIRO)

Internap has developed a proprietary route-control technology that overcomes the limitations of traditional routing policies. Our MIRO application monitors the performance of each Internet backbone, routing your traffic across the best available path to provide faster and more reliable delivery than traditional routing methods. In the end, your web applications load faster and perform better and your customer's experience is enhanced.

## Content Delivery Network (CDN)

Internap possesses the industry's leading hosted, route-optimized CDN offering. Placing video on your website enriches the viewing experience for your customers and keeps them coming back. Our hosted solution takes the complexity out of video posting and maintenance and presenting your content over our optimized network takes the risk out of the equation.

## Benefits

- No up-front capital expenditures required
- Recurring expenses are contract-based, thus are more manageable and predictable
- Frees up skilled personnel for other business specific tasks

## Why Internap

- 24x7x365 industry-leading support
- Data center expertise
  - N+1 redundancy
  - SAS 70 Type II Compliant
- Proprietary Network Access Point (P-NAP) provides carrier redundancy
- Managed Internet Route Optimization (MIRO) enhances application performance

877.THE.PNAP (877.843.7627)  
internap.com

