

# NextGenData BizSecure™

INTERNET ACCESS AND MONITORING

## BUSINESS INTERNET ISSUES

A recent study by researchers Norma Mendoza of the University of Arkansas and Jennifer Christie of the University of Dayton shows that 54 percent of respondents thought that downloading copyrighted materials was ethical, even if it was illegal. Most respondents said that they never shoplift, but nearly 71 percent had downloaded copyrighted materials.



The Recording Industry Association of America's (RIAA) aggressive actions to track down users engaged in file sharing and swapping has led to numerous companies and institutions being forced to go offline due to pending lawsuits. Couple this with the increasing number of viruses and worms being discovered and propagated across the public Internet, and it is clear that universities and private enterprises now more than ever need a solution to proactively manage their Internet access.

Today's enterprises are feeling pressure to keep their systems and network secure while enabling employees with new strategic services and applications.

## MONITORING COMMODITY INTERNET ACCESS

Our premium monitoring service allows you to focus on your core competency while we ensure that your network, systems and applications are performing within specified parameters. We will also monitor your network to ensure that your Acceptable Use Policies (AUP) are enforced (viruses, worms, distributed denial of service attacks, unauthorized file sharing, etc.) while providing the increasing amount of bandwidth demanded by today's Internet-savvy employees.

## ENSURING ACCEPTABLE USE

Monitoring can be provided for a number of different functions. Server monitoring consists of ensuring that specified public ports are functioning as expected (HTTP, FTP, SMTP, DNS, DHCP, POP3, IMAP, etc.) at specified intervals, and providing real-time notification of problems as well as daily, weekly and monthly reports.

Network monitoring services include firewall monitoring to ensure that ports are configured as expected, network activity (application layer) monitoring to profile the data that is being transmitted on the network (music, movies, file sharing, etc.), checking for port scanning activity and denial of service attacks from compromised machines, restricting Web site access, traffic profiling and reporting, and monthly auditing to verify that AUPs are being adhered to, and that your infrastructure is free from potential technical and legal issues.

## Using BizSecure™

- Proactive monitoring of Employees Internet access
- Easily ensure compliance with Acceptable Use Policies (AUP)
- More cost effective than traditional carriers
- Highly scalable gigabit Ethernet Internet access
- Highly survivable private metro ring transport to Tier 1 Internet backbone

***“Ensuring acceptable use compliance on broadband Internet***

## COMPLIMENTARY SERVICES

- BizBackup™
- BizConnect™
- BizHost™
- BizMail™
- BizTone™

## FOR MORE INFORMATION

To learn more about maintaining a secure and efficient environment while providing increased bandwidth at a significant savings, please call one of our representatives at 888-563-0023 or e-mail [solutions@nextgendata.com](mailto:solutions@nextgendata.com). NextGenData is a division of ObjectMania! Consulting, Inc.



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