



CAMPUS<sup>SM</sup>  
MANAGEMENT

# OPEN FOR EDUCATION

CampusNet - Managed Hosting services  
for Higher Education

**“The partnership with CampusNet provides ForeFront Education with a full-service hosting environment complete with staff who have product knowledge and database administrators familiar with Campus Management’s product portfolio.”**

– Bill Nance, Director of Information Technology at ForeFront Education, January 2008

# CampusNet Managed Hosting Services

## **ENTERPRISE DATA CENTER & SOLUTIONS FOR HIGHER EDUCATION**

Today, most institutions recognize the significant impact that Information Technology (IT) has on the day-to-day operations, but many will readily admit that installing and maintaining servers is not a core competency that they have the resources to invest and manage properly. What happens if the hardware, software or network fails? Who has the knowledge and capability to help detect, diagnose and resolve the issue?

Is your institution prepared to face the financial repercussions of a network security breach? CampusNet® commercial hosting services allow institutions to focus on the business of educating and servicing the students. CampusNet enables customers to reduce and eliminate the costly, time-consuming process of purchasing, installing, integrating and managing servers and communication links. In addition, CampusNet provides software as a service (SaaS) solutions and managed hosting services, including security, integration, data storage and backup, network management, disaster recovery, and the expertise of industry-certified technicians.



## **ABOUT CAMPUS MANAGEMENT CORP.**

More than 1,100 college and university campuses run on solutions from Campus Management. Based in Boca Raton, FL, Campus Management serves more than 70% of the largest U.S. career and online postsecondary providers, and a range of traditional public and private institutions.

Campus Management's award-winning technology products and services address virtually every aspect of the student and administrative lifecycle, including enrollment, academics and e-Learning, finance, human resources, and advancement and alumni relations. Rapid implementation, robust and flexible software applications, and responsive support are further enhanced by CampusNet's turnkey approach to infrastructure security, continuity, support, and maintenance for all your enterprise needs.

### COST-EFFECTIVE HOSTING SERVICES

CampusNet commercial hosting is an ideal choice for an institution looking for the most cost-effective method for managing their IT infrastructure and applications. Paying for technology on a subscription basis means your costs are steady and

predictable, eliminating unexpected expenses. Campus Management maintains, replaces, and upgrades the servers and applications as part of our integrated service.

	Year 1				Year 2			Year 3			
<b>Client On-Premise application</b>	Hardware	Staff (2)	Services and Maintenance	<i>Subtotal</i>	Staff (2)	Services and Maintenance	<i>Subtotal</i>	Staff (2)	Services and Maintenance	<i>Subtotal</i>	3 Year Total
	\$138,148	\$112,500	\$24,149	\$274,797	\$112,500	\$24,149	\$136,649	\$112,500	\$24,149	\$136,649	<b>\$548,095</b>
<b>CampusNet commercial hosted application</b>	Hosting Setup Fee	Hosting Annual Fee		<i>Subtotal</i>	Hosting Annual Fee		<i>Subtotal</i>	Hosting Annual Fee		<i>Subtotal</i>	3 Year Total
	\$4,800	\$41,592		\$46,392	\$41,592		\$41,592	\$41,592		\$41,592	<b>\$129,576</b>

\* Analysis is based on 36 users, 500 ASR portal users

	Year 1				Year 2			Year 3			
<b>Client On-Premise application</b>	Hardware	Staff (3)	Services and Maintenance	<i>Subtotal</i>	Staff (3)	Services and Maintenance	<i>Subtotal</i>	Staff (3)	Services and Maintenance	<i>Subtotal</i>	3 Year Total
	\$895,813	\$137,262	\$137,262	\$1,170,337	\$144,125	\$137,262	\$281,387	\$151,331	\$137,262	\$288,593	<b>\$1,740,317</b>
<b>CampusNet commercial hosted application</b>	Hosting Setup Fee	Hosting Annual Fee		<i>Subtotal</i>	Hosting Annual Fee		<i>Subtotal</i>	Hosting Annual Fee		<i>Subtotal</i>	3 Year Total
	\$72,500	\$508,800		\$581,300	\$508,800		\$508,800	\$508,800		\$508,800	<b>\$1,598,900</b>

\* Analysis is based on 1,100 users, 15,000 ASR portal users  
 For a customized and detailed cost analysis please contact us at 866.397.2537

## STATE-OF-THE-ART SECURITY

- Extensive database and systems backups from our highly available SAN are performed incrementally throughout the day and complete backups are written to tape media nightly and secured offsite at Iron Mountain®. In addition, your data is encrypted and replicated to our disaster recovery facility.
- A unified threat management solution: integrated enterprise firewall, VPN, intrusion prevention, antivirus and antispyware, spam filtering, Web filtering and traffic-shaping services
- Secure login with authentication
- Security and vulnerability monitoring and tracking
- Encrypted communication via SSL
- SAS 70 type II certified application deployment

### Hosting services available for:

- CampusVue® student administrative system
- CampusPortal™ web solution
- CampusCornerstone™ advancement and alumni software
- CampusVantage™ Financials & HR software
- CampusCRM™ enrollment software
- CampusQuery™ dashboard software
- CampusLearning™ academic solutions
- CampusLink® APIs and global IAS
- CampusAnalytics executive information system
- CLASS® student system
- Donor2™ fundraising software
- Microsoft Dynamics™ GP Financials and HR
- Microsoft SharePoint® portals software
- Email and webmail
- Websites

### Simple license and billing:

- 3rd party licensing included with all services
- Includes costs for Citrix, Microsoft Terminal Server CAL, or Microsoft SQL Server CAL

## RELIABILITY

- Advanced portability allows for client access of applications from any location via web browser on any Windows, Mac, or Linux platform
- 24/7 automated health and performance monitoring with escalation to certified technicians
- 99.9% system uptime, with regularly scheduled maintenance
- Load balancing and redundancy ensuring dependability of service
- Direct connectivity to multiple Tier 1 Internet backbone carriers

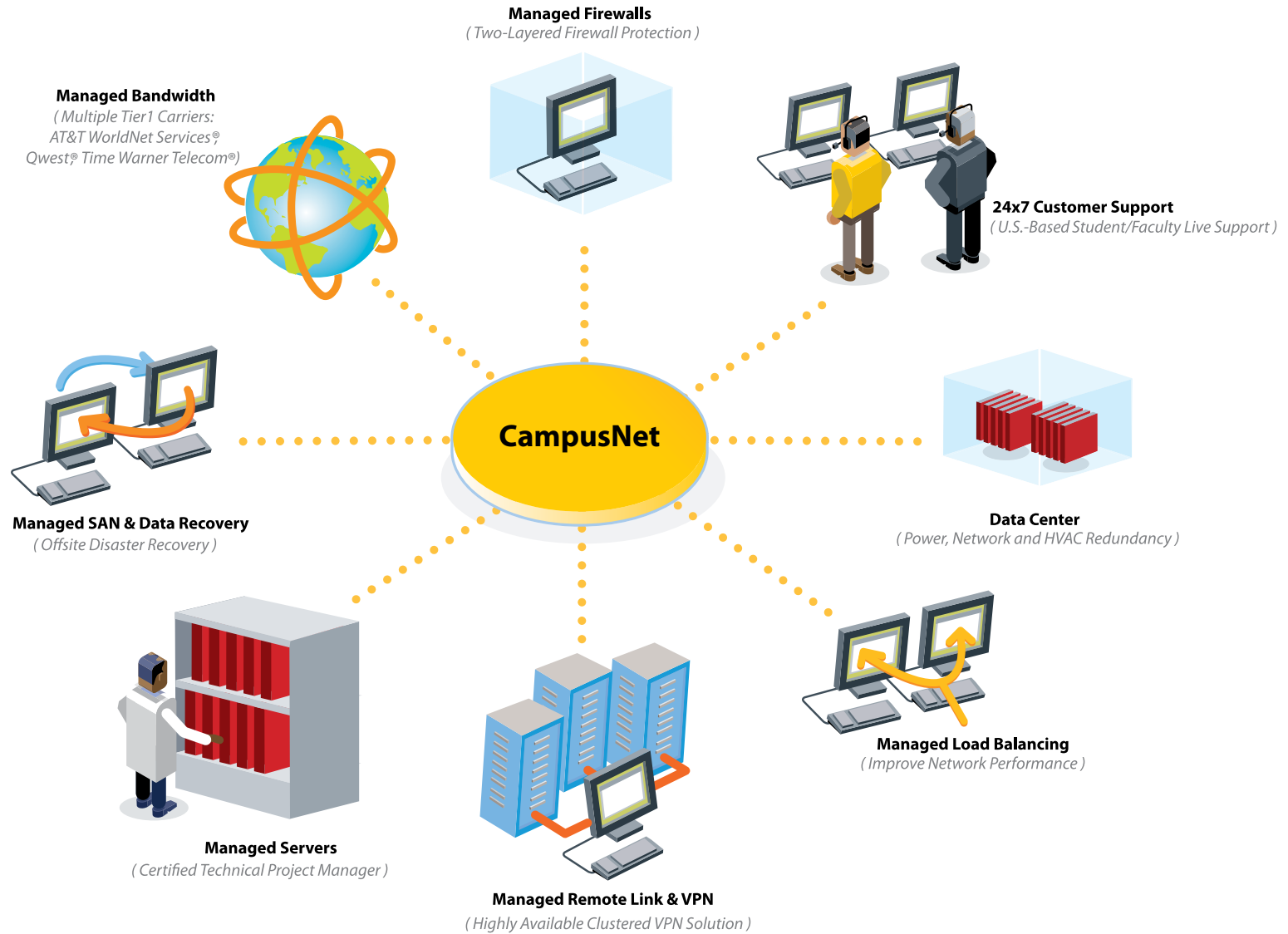
## PROACTIVE TECHNICAL SUPPORT AND HOSTING MANAGEMENT

- Proactive analysis and modifications by Campus Management's industry-certified technicians who know the software better than anyone else
- Support from three levels of expertise, all certified in specialties, such as MSCE, Cisco™ or Citrix®
- Proactive testing and updating of the service packs and hot fixes as released by Microsoft®

	Network Infrastructure	Systems Maintenance	Citrix Presentation Server™	Microsoft SQL Server® 2005 and MySQL® database server	Microsoft IIS® and Apache web server
Level 1	<ul style="list-style-type: none"> <li>• Installation and switch configuration (VLAN)</li> <li>• Device IP management</li> <li>• Firewall configuration and protection</li> <li>• DNS configuration assistance</li> <li>• Redundant network mesh implementation</li> </ul>	<ul style="list-style-type: none"> <li>• Application installation, configuration, upgrades</li> <li>• Convenient monthly licensing</li> <li>• Service Packs / Hotfixes</li> <li>• Anti-Virus protection</li> <li>• Customized backup plan</li> </ul>	<ul style="list-style-type: none"> <li>• Installation</li> <li>• Convenient monthly licensing</li> <li>• Published application configuration</li> <li>• Service Packs / Hotfixes</li> <li>• Citrix® farm load balancing</li> </ul>	<ul style="list-style-type: none"> <li>• Installation</li> <li>• Convenient monthly licensing</li> <li>• Live database backup agent for full and log backups (RedGate® SQL Backup™ featuring advanced compression and encryption)</li> <li>• Customized maintenance plan</li> </ul>	<ul style="list-style-type: none"> <li>• Application installation, configuration, upgrades</li> <li>• Convenient monthly licensing</li> <li>• Service Packs / Hotfixes</li> <li>• Anti-Virus protection</li> <li>• Customized backup plan</li> </ul>
Level 2	<ul style="list-style-type: none"> <li>• Initial environment assessment and performance adjustments</li> <li>• Initial storage network and SAN configuration</li> <li>• In-depth network performance monitoring</li> <li>• Monthly performance reporting and analysis</li> <li>• CISCO, CCNA certified engineers</li> </ul>	<ul style="list-style-type: none"> <li>• In-depth server performance monitoring</li> <li>• Initial environment assessment and performance adjustments</li> <li>• Monthly performance reporting and analysis</li> <li>• MCSE &amp; Linux™ certified administrators</li> </ul>	<ul style="list-style-type: none"> <li>• Configuration of server load balancing</li> <li>• In-depth server performance monitoring</li> <li>• Monthly performance reporting and analysis</li> <li>• Initial environment assessment and performance adjustments</li> <li>• Citrix® CCA certified technicians</li> </ul>	<ul style="list-style-type: none"> <li>• In-depth database performance monitoring</li> <li>• Monthly performance reporting and analysis</li> <li>• Configuring database replication or mirroring</li> <li>• Initial environment analysis and performance adjustments</li> <li>• DBA consultation for performance improvement</li> </ul>	<ul style="list-style-type: none"> <li>• Initial environment assessment and performance adjustments</li> <li>• In-depth server performance monitoring</li> <li>• Monthly performance reporting and analysis</li> <li>• SSL Certificate installation</li> </ul>
Level 3	<ul style="list-style-type: none"> <li>• IDS/IPS scanning optimization</li> <li>• A/V filtering</li> <li>• BGP, IGRP maintenance</li> <li>• Dedicated connectivity setup and VPN to datacenter</li> </ul>	<ul style="list-style-type: none"> <li>• Clustering setup and support</li> <li>• Disaster Recovery</li> <li>• Server performance diagnostics</li> </ul>	<ul style="list-style-type: none"> <li>• Citrix web login portal deployment</li> <li>• Server performance diagnostics</li> <li>• Disaster Recovery</li> </ul>	<ul style="list-style-type: none"> <li>• Storage optimization</li> <li>• Data and log file maintenance</li> <li>• Server performance diagnostics</li> <li>• Reporting server replications</li> <li>• MCDBA certified analysts</li> </ul>	<ul style="list-style-type: none"> <li>• Load balancing setup</li> <li>• Disaster Recovery</li> <li>• Server performance diagnostics</li> </ul>

CampusNet Managed Hosting Services includes all levels of expertise from certified industry system engineers at no additional cost to your institution.

# CampusNet Hosting Services Model





© 2008 Campus Management Corp. All Rights Reserved. Campus Management Corp., CampusNet, CampusCornerstone, CampusVue, CampusPortal, Donor2, CampusVantage, CampusCRM, CampusQuery, CampusLearning, CampusLink, CampusAnalytics, and CLASS are trademarks of Campus Management Corp., and may be registered in the U.S., other countries or both. All other trademarks are the properties of their respective owners.

777 Yamato Road, Boca Raton, FL 33431

T 866.397.2537 561.923.2500

[info@campusmgmt.com](mailto:info@campusmgmt.com)

[www.campusmanagement.com](http://www.campusmanagement.com)