Product Highlights

Simplified Application Management

Feature	Description
Single Application Image	Manage an application as a single high-level definition that encompasses all of its content, components, and configuration.
Integrated management console	Make configuration changes and view performance and event log data for one or all machines, all from a single console.
Local or HTML-based administration	Perform all your administrative tasks locally, using a standard application, or remotely through an HTML interface.
Automatic application synchronization	Keep your application content and configuration settings consistent across all the machines in the cluster.
Application staging and deployment	Automate application deployment, including content, components, and configuration data, from one server to another. For example, from development to test, staging, and production environments.
Microsoft FrontPage® and WebDAV integration	Seamlessly publish content updates to a cluster of servers using the FrontPage Web site creation and management tool or Web Distributed Authoring and Versioning.
Integration with the Microsoft Web platform	Scale and manage Windows applications built with the Visual Studio® development system, Commerce Server 2000, BizTalk™ Server 2000, Host Integration Server 2000, SQL Server™ 2000, and Internet Security and Acceleration Server 2000.

Software Scaling Made Easy

Feature	Description
Integration with Network Load Balancing	Automatic configuration and control over Windows 2000 Network Load Balancing.
Component Load Balancing	Distribute your COM+ component execution load across multiple servers.
Third-party load balancing compatibility	Manage applications running in clusters that use third-party hardware load balancing solutions.
Cluster Wizard	Create, configure, and manage Web and COM+ clusters easily with a wizard that automates many processes.
Simplified routine cluster operations	Simplify and automate the complex processes of creating and managing Web and component clusters with easy-to-use wizards.
Request forwarding	Augment client affinity load-balancing solutions to allow ASP session objects to be used, even behind rotating client-side proxies.

Mission Critical Availability

Feature	Description
No single point of failure	Achieve advanced fault-tolerance. Application Center helps you create a system that can withstand software and hardware failures at any point in the system without disrupting application service.
Rolling upgrades	Upgrade production applications without service interruptions.
Automated event detection and response	Automatically respond to pre-configured system events to preempt application failure, reducing administrative menial tasks and freeing you up for more important tasks.
Intelligent event log	Query event data from one or more machines to quickly diagnose problems with applications or servers, thanks to smart, distributed, event logging facilities.
Windows Management Interface (WMI) support	Application Center 2000 consumes and emits WMI events, allowing easier integration with other applications and system management tools that support WMI.
Integration with third-party management tools	Integrate Application Center 2000 with your existing third-party server and enterprise management tools.
Health Monitor	Set pre-configured thresholds to monitor system performance.
Aggregated performance data	Analyze performance data for any server in the cluster, or for the entire cluster as a single aggregated source.