

PATENT OWNER
EXHIBIT 2050

8th Annual Microsoft RAD Awards



Reaching for excellence in
retail & hospitality solutions
that enhance Business Agility

Microsoft

Sponsored by



**DOCKET
ALARM**

Find authenticated court documents without watermarks at docketalarm.com.

Winners Optimize Business Agility for Retail and Hospitality



Winners

Retail Store Automation <i>AccessVia</i>	page 4
Hospitality Property Automation <i>Palm Hospitality</i>	page 5
Hospitality Point of Service <i>Ameranth Wireless</i>	page 6
Merchandising <i>Compris Technologies</i>	page 7
Marketing <i>Daylight Software</i>	page 8
Hospitality Back Office <i>Eatec</i>	page 9
Supply Chain <i>Edifice Information</i>	page 10
Supply Chain <i>Vista Software</i>	page 11
Retail POS <i>Innovax</i>	page 12
Hospitality POS <i>MICROS Systems</i>	page 13
Business Intelligence <i>Radiant Systems</i>	page 14
Retail Back Office <i>Radiant Systems</i>	page 15

Special Recognition

Greatest Business Impact <i>ProClarity</i>	page 16
Best Use of .NET Technologies <i>Newmarket International</i>	page 17
Honorable Mentions	page 18
Judges	page 19



As the landscape grows increasingly competitive in the retail and hospitality industries, the most successful companies will be those that can adjust to an environment where change is a constant. The ability to discern what customers want, and to be able to provide it to them not only how and when they want it but at a price that maintains a company's margins, has become a challenging proposition in today's rapidly shifting marketplace. It requires a high degree of Business Agility throughout the enterprise, from the point of sale in each store or property to the most complex headquarters-level systems.

Technology has always played a crucial role in creating, and maintaining, high levels of Business Agility. The most successful retail and hospitality companies choose solutions that give them a maximum of flexibility today, as well as the capability to grow and change with tomorrow's business needs—whatever they may be.

This year's Retail Application Developer (R.A.D.) Award winners, profiled in the following pages of this special report, exemplify the idea of leveraging IT to maximize a company's Business Agility within the complex, fast-moving worlds of retail and hospitality.

One of the key technology enablers facilitating these solutions is Microsoft® .NET. The .NET vision—information technology architectures and platforms that bring the right information to the right people, any time, any place and on any device—takes practical form with the solutions offered by the R.A.D. Award winners. They, along with a wide range of other solution providers, are using the .NET framework, Microsoft Windows® operating systems and the .NET Enterprise Server family to bring scalability, flexibility and manageability to their retail and hospitality customers.

The winning solutions are not just technologically sophisticated. They also bring a host of actual, provable business benefits to their retail and hospitality users. In choosing the winning companies, the R.A.D. Award judges took careful note of the business impact of each application. In part because Microsoft's platforms, systems and services provide such a strong base to work from, the application developers were able to focus their energies on creating solutions that produced quick returns on investment while lowering total cost of ownership.

Microsoft thanks the R.A.D. Award judges, and congratulates the winning companies for creating solutions that make Business Agility a business basic.

Tom Litchford
Director of Marketing and Channel
ISG Retail & Hospitality
Microsoft Corp.

8th Annual Microsoft RAD Awards

June 2003

ADVERTISING SUPPLEMENT

**DOCKET
ALARM**

Find authenticated court documents without watermarks at docketalarm.com.

Sponsors Salute Microsoft R.A.D. Winners



Investments Appreciating for Customers, Partners and Industry

Hewlett-Packard's commitment to serving the retail and hospitality industries can be measured in numerous ways, but perhaps the most persuasive is the significant research and development dollars that HP has been investing. Retailers will see a range of products designed to help them take costs out of their supply chains coming into the market in the next 18 months.

One of the strongest examples of HP's investment in the retail and hospitality marketplace is the rp5000 point of sale system, which combines the best elements of proprietary POS solutions—reliability and a long product life—with the flexibility and low costs of open systems. In addition to providing retail users with the best of both worlds in the mission-critical POS area, innovative products like the rp5000, developed in conjunction with HP's technology partners Microsoft and Intel, give a wide range of companies a terrific platform for their software solutions.

Another important way HP supports the retail and hospitality industries is with its ongoing support of the Microsoft R.A.D. Awards. We are proud to sponsor these awards, which recognize excellence and reflect the investment in innovation that the market needs. I congratulate all of this year's R.A.D. winners.

Robert Corbett
Director
Retail Industry Solutions Marketing
Hewlett-Packard Company



Real-Time Answers for a Fast-Moving Industry

Retailers are in a constant state of change, with new store openings, consolidations, expanded sales channels and quickly changing consumer trends. To deal with this ever-shifting environment, the information technology that retail and hospitality companies use must be flexible and adaptable, to meet business and operations needs as well as provide customers with the optimum shopping experience.

One of the strongest ways retail and hospitality companies can stay competitive is with wireless infrastructures that can deliver information in real-time and enhance customer service, strengthen customer loyalty and eliminate inefficiencies. Along with its technology partners, Intel is delivering the new technology to enable cutting-edge wireless solutions.

Powerful yet affordable technology, built on standards, allows retailers to integrate and scale their business solutions. In addition, the breakthrough mobile performance that Intel® Centrino™ mobile technology provides enables a company's employees to respond quickly to changing market conditions.

New wireless solutions will continue to emerge as retailers address the basic problems of operating economy and customer behavior with strategically applied information. Intel is dedicated to providing the underlying technology that will make these solutions reliable and cost-effective.

Intel salutes this year's R.A.D. Award winners for their dedication to keeping retail and hospitality companies competitive with a wide range of innovative IT solutions.

Jon Stine
Worldwide Retail and Consumer Goods Industry Manager
Intel Corporation



Web-Based Content Management Expands Stores' Signage Capabilities

Microsoft
**RAD Awards
2003**



AccessVia
Seattle, WA

R.A.D. Award Category:
Retail Store Automation

“We’re in the business of helping retailers communicate with their customers across all channels.”

A Web-based solution that centralizes numerous types of customer-facing communications, from printed shelf-edge signs to in-store electronic displays, has been honored with a R.A.D. Award.

Web dSignShop from AccessVia provides retailers with the centralization benefits of Web-based deployment to manage complex, fast-changing customer-facing communications, according to AccessVia CEO Dean Sleeper. The application allows retailers to centralize content as well as templates for in-store signage of all kinds, maintaining headquarters-level control while giving stores the material they need to merchandise and market products effectively.

Centralization relieves individual stores of the burden of maintaining ever-larger content “libraries” at the store level. “The need to populate those content libraries in the stores is a nightmare,” said Sleeper. A patent-pending data compression technology allows retailers to create content centrally—even data-rich content like color pictures of the product—and send it to the stores without overburdening communication systems.

The ability to make use of significant amounts of data provides retailers with a host of new competitive tools for the store environment. “Effectively, the item file in retail today grew up in a point of sale-centric fashion—it didn’t deal with the other attributes of a product,” said Sleeper. With the Web dSignShop solution, retailers can more easily create signage that includes key reasons to purchase a product, such as comparison data for a consumer electronics item, nutrition information or suggested

Because these information files are created and previewed with Web-based technology, they can also be easily used for other customer-facing technologies in the store, such as handheld devices, kiosks and POS display screens.

AccessVia simplified the tool sets that retailers use, creating a WYSIWIG authoring tool that allows its merchandisers to create a consistent look and feel throughout the store environment.

Another new element of Web dSignShop is its in-aisle execution, allowing store associates to request signs on handheld devices while they are in the store aisles. In addition, AccessVia has added “Mission IS Possible,” a “try before you buy” program that lets a retailer launch a live pilot in a store after visiting AccessVia online or at a trade show. “This lets retailers test the waters and identify the key issues that would happen in a roll-out scenario,” said Sleeper.

AccessVia makes extensive use of Microsoft technology, from its Windows® 2000 Server and Windows Server 2003 for rendering, to its use of Microsoft SQL Server and the .NET ASP page architecture.

“We’re in the business of helping retailers communicate with their customers across all channels,” said Sleeper. “We work very hard to get them to understand that their shelf-edge signs and labels aren’t a special, separate thing, but are just one place to speak to customers about their items and promotions.”

For more information about AccessVia call 206-285-4994 or visit www.AccessVia.com.



Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.