Always Thinking Ahead

Architecture Service for
Microsoft Windows DNA

The fast-track route to gaining hands-on experience using Microsoft's Windows® DNA Architecture for developing Compaq NonStop® eBusiness solutions in your mission-critical environment.

Benefit from a customized, five-day workshop by:

- Understanding how to rapidly design and deploy component applications

- Producing proof-of-concept results by developing a prototype of your selected application

- Learning from Compaq Solution Architects how to leverage the power of Windows DNA as an architecture to build 3-tier-distributed internet applications for enterprise mission-critical solutions

- Discovering how Compaq's Architecture Methodology helps you build the solution that meets your needs within time and budget constraints

- Collaborating with peers and developing relationships which lay the groundwork for future project teams

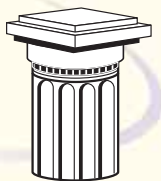## Architecture Service for Microsoft Windows DNA

Bridge the gap between business practices and infrastructure design.

Architecture Service for Microsoft Windows DNA is a new method of delivering application design and architectural assistance, and software development mentoring. After an immersion in these all-day sessions, you can take these new development skills back to the office and apply them immediately to your company's business and technology challenges.

Merrill Lynch - "Immersing our staff in both technology and architecture in a compact session quickly achieves our goal of building more responsive business solutions within a sound architecture framework."

United Healthcare -
"When moving forward from simple client/server to multi-tiered components based on MTS, it is invaluable to have this service. We are reducing weeks and maybe even months from our development schedule."

NonStop® *eBusiness*

Architecture
Services
Labs

COMPAQ **Microsoft**

FRONTLINE PARTNERSHIP

COMPAQ

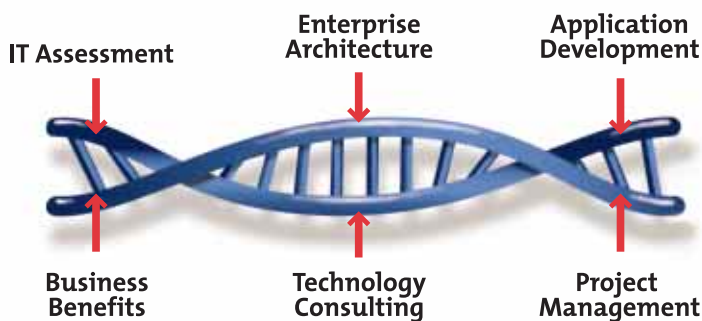### Better answers

Jump-start a pilot implementation of enterprise IT and mission-critical business solutions in our labs.

And take your results back to work.

At the end of the week, you'll possess:

- *A customized working knowledge of Microsoft Windows Distributed interNet Application Architecture (DNA) technologies*
- *A defined and documented solution application architecture for your selected business problem*
- *An understanding of Compaq architecture methodology based on best practices*
- *A functional software prototype of your selected business problem*
- *A CD-ROM of the week's materials, including all presentations, white papers, useful utilities, code examples, and all code developed for the prototype*

IT Assessment
Enterprise Architecture
Application Development
Business Benefits
Technology Consulting
Project Management

Compaq Architecture Services:

The Immersion Model quickly links conceptual theories to everyday experiences.

The Educational Immersion Model in the Architecture Services Lab offers real knowledge transfer on new technology and techniques for developing applications with hands-on coding. With this immersion, you'll understand how architecture theories are applied to practical business solutions.

Advantages of the Compaq Architecture Services lab model:

- **Reduces your time in understanding new technology...***by practicing real knowledge transfer in applying distributed components development techniques*
- **You learn by doing...***by assimilating code examples into the lab prototype application*
- **Produce real code results...***for basis of future projects*

How can you get started?

We start by listening to your needs and developing code proofs to build application solutions.

Before the lab takes place, we'll meet with you to carefully define goals, an education package, and deliverables—all to match the skills and experience of your staff. In particular, we'll assist you with setting the scope of the prototype application. Working together, we'll select a meaningful and representative set of single features, functions, or transactions (representative of the project's overall complexity) to build by the end of the week.

Typical lab session

While the schedule of each lab may vary according to your needs, the following represents a typical five-day session:

Day 1: Technology Overview

The first day is focused on selected Windows DNA technical presentations needed to build the prototype. You'll leave with a solid foundation and understanding of Windows DNA and the possibilities its technology represents.

Day 2: Architecture Analysis

The lab team defines the best logical and physical architecture for the application prototype using the Compaq Solutions Architecture Methodology. After an architecture proof, the team—working from the design—starts the coding process.

Days 3 & 4: Development

The lab team constructs the application prototype. Compaq consultants mentor and coach the team, provide code examples when necessary, and document the architecture and design of the prototype. Our senior Compaq consultants constantly evaluate the progress of the code development effort and, if necessary, adjust the project's scope.

Day 5: Demonstration & Review

Delegates from the customer team present the final "Application Architecture" developed during the week. The sharing of knowledge is exemplified as you explain your architecture models and demonstrate your prototypes. Following the week-long session, you can apply your Compaq NonStop® eBusiness solutions in your own mission-critical applications.

Firewall
Database
Legacy Systems
External Applications
Tools
Thin Client
Rich Client
Business Logic
Presentation
System Services
Data

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