

[» HP Home](#)[» Products & Services](#)[» Support & Drivers](#)[» Solutions](#)[» How to Buy](#)[» Contact HP](#)

Search:



HP Nimius Architectural Overview

» HP Nimius Home

- » Nimius Solution Framework
- » Financial solution
- » Travel portal solution
- » Mutual Fund Advisory platform
- » Insurance solution

- » News
- » Partners
- » Case studies
- » Jobs
- » Contact

- » HP Financial Services

Nimius Architecture Overview:

Three tier application

The nimius solution framework covers all tiers of a three tier application. For each tier a separate framework is provided:

- Xframework as the base for the presentation logic
- Enterprise e-service engine (e3) as the base for the server-side business logic
- Operational data store (ODS) as the nimius information system

Well defined interfaces

Each of above frameworks have well defined interfaces and hence may be used independently. E.g. instead of using ODS as the main data store any other database with any data model may be used. The nimius xframework is used for creation of html pages; instead a java desktop client might be implemented which directly accesses nimius e3.

Extensibility

Another key factor is extensibility, i.e. the ease of development when an existing business functionality needs to be modified. Well defined extension points and again guidelines support the extension of business modules. Component based business logic which is independent of the underlying technology helps to protect an investment.

Technical benefits

The main benefits of the nimius solution framework are summarized as follows:

- Ready to run on every J2EE compliant application server
- Runs without an application server, saving costly license fees
- Strong security
- Clean API allowing supportability and extensibility

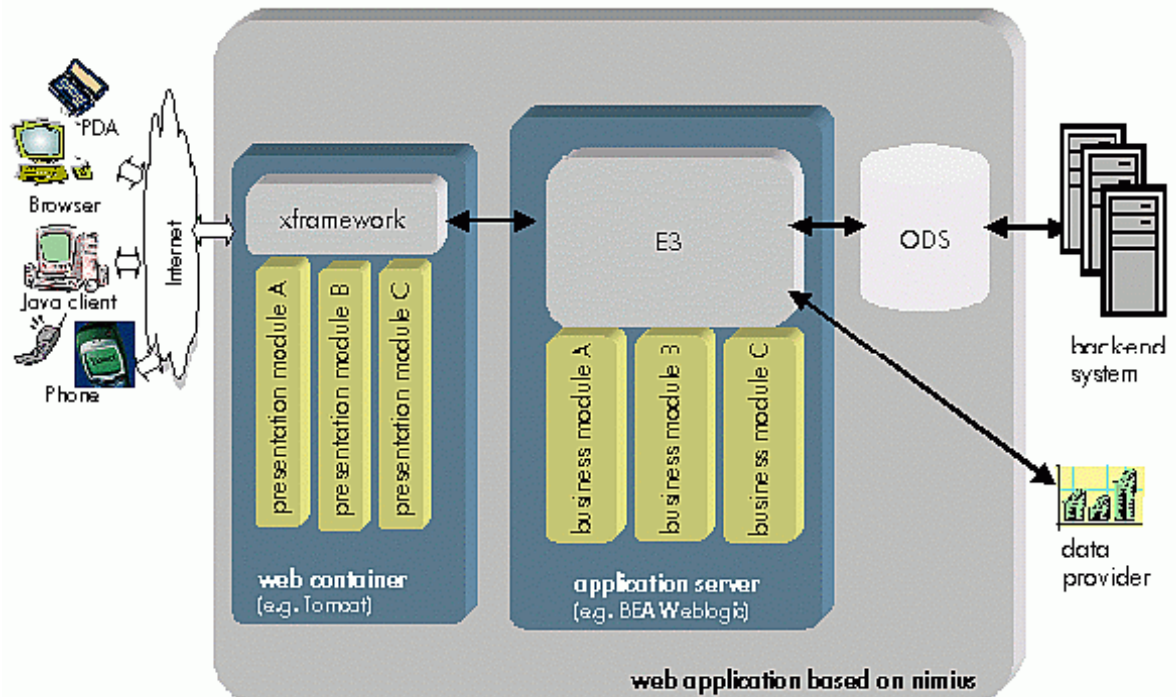
» To receive more information on HP Nimius please contact us!

- » Nimius Solution Framework
- » Architectural overview
- » Key success factors

- » HP xframework
- » HP enterprise e-services engine (e3)
- » HP operational data store (ods)



» Read our solution
Framework Whitepaper



[Printable version](#)

[Privacy statement](#)

[Using this site means you accept its terms](#)

© 2004 Hewlett-Packard Development Company, L.P.