

# Accenture Foundation Platform for Oracle



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# Accenture Foundation Platform for Oracle

Accenture's pre-built, pre-tested Oracle technology and cloud-based architecture is a strategic decision guide and implementation accelerator that improves application quality, lowers IT cost and speeds deployment.

## Overview: What is Accenture Foundation Platform for Oracle?

Accenture Foundation Platform for Oracle is a development accelerator that can dramatically speed implementation times for Oracle technology and cloud, while guiding companies through strategic architectural decision-making.

Accenture's advanced tools, knowledge and software implementation skills can reduce complexity, mitigate risk and increase the business value delivered from Oracle solutions.

## Support for standalone implementations or transformational programs

This advanced development suite from Accenture, created and tested in close collaboration with Oracle Corporation, can help companies meet many of the implementation challenges they face in an increasingly complex IT and business environment.

Accenture Foundation Platform for Oracle can:

- Accelerate standalone technology implementations involving over 50+ different Oracle's technology products such as Oracle Cloud PaaS, Oracle Business Intelligence, Oracle Identity Management Suite, Oracle Database, Oracle Service-Oriented Architecture (SOA) and Business Process Management (BPM) Suite, Oracle WebCenter Suite, Oracle Mobile Application Framework, and Oracle's Customer Experience portfolio.

- Enable a larger application transformation program such as a major upgrade, reinstalling particular modules or planning for Oracle's future application products.

## Begin with a complete architecture to reduce implementation time by up to 30 percent

More than 250 companies are using Accenture Foundation Platform for Oracle globally. Based on Accenture experience, the solution suite can accelerate implementation times and reduce effort by up to 30 percent—a reduction that can

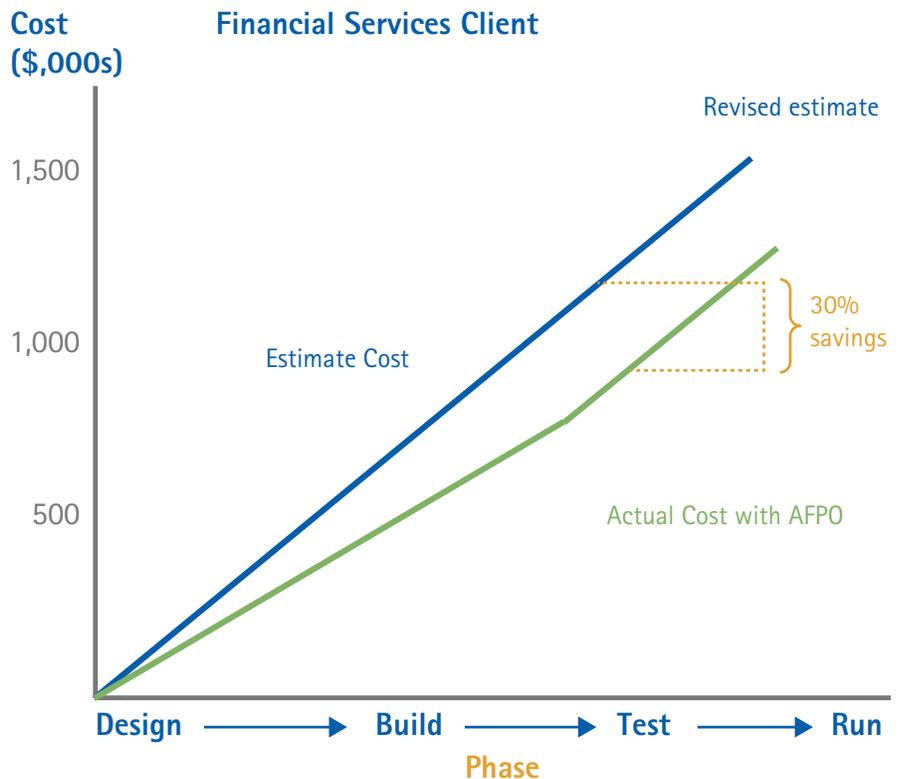
mean as much as 20 weeks slashed from your delivery schedule.

Accenture provides the Oracle-based technology reference implementation—pre-built, pre-tested and ready to go. From this fully functioning architecture, organizations can then more readily customize components for their specific needs and IT environments.

## Built with a joint Accenture-Oracle team

Accenture Foundation Platform for Oracle is aligned with Oracle's Reference Architecture and was built in collaboration with Oracle Product Management.

Figure 1. AFPO development cost savings for a Financial Services client



# Why development teams need Accenture Foundation Platform for Oracle

Helping clients navigate complexity, reduce risk and speed implementation times

## Addressing your most critical Oracle technology and cloud-related development questions

The Oracle Fusion Middleware suite is a powerful application infrastructure foundation that enables enterprises to create and run agile, intelligent business applications.

At the same time, organizations frequently have numerous questions about how to implement Oracle Fusion Middleware most effectively:

- Which of the many possible development paths for Oracle Fusion Middleware is right for my organization?
- What is the best implementation road map based on our business needs and priorities?
- How can we optimize our long-term application and technology portfolio?

- How can we most effectively implement a service-oriented architecture (SOA) to enable better integration across our projects and functions?
- How can we effectively integrate across the Oracle stack?
- How do enable applications for mobile devices?

## Providing critical implementation guidance

Accenture Foundation Platform for Oracle provides a decision guide to help you select the right Oracle product and implementation road map for your needs.

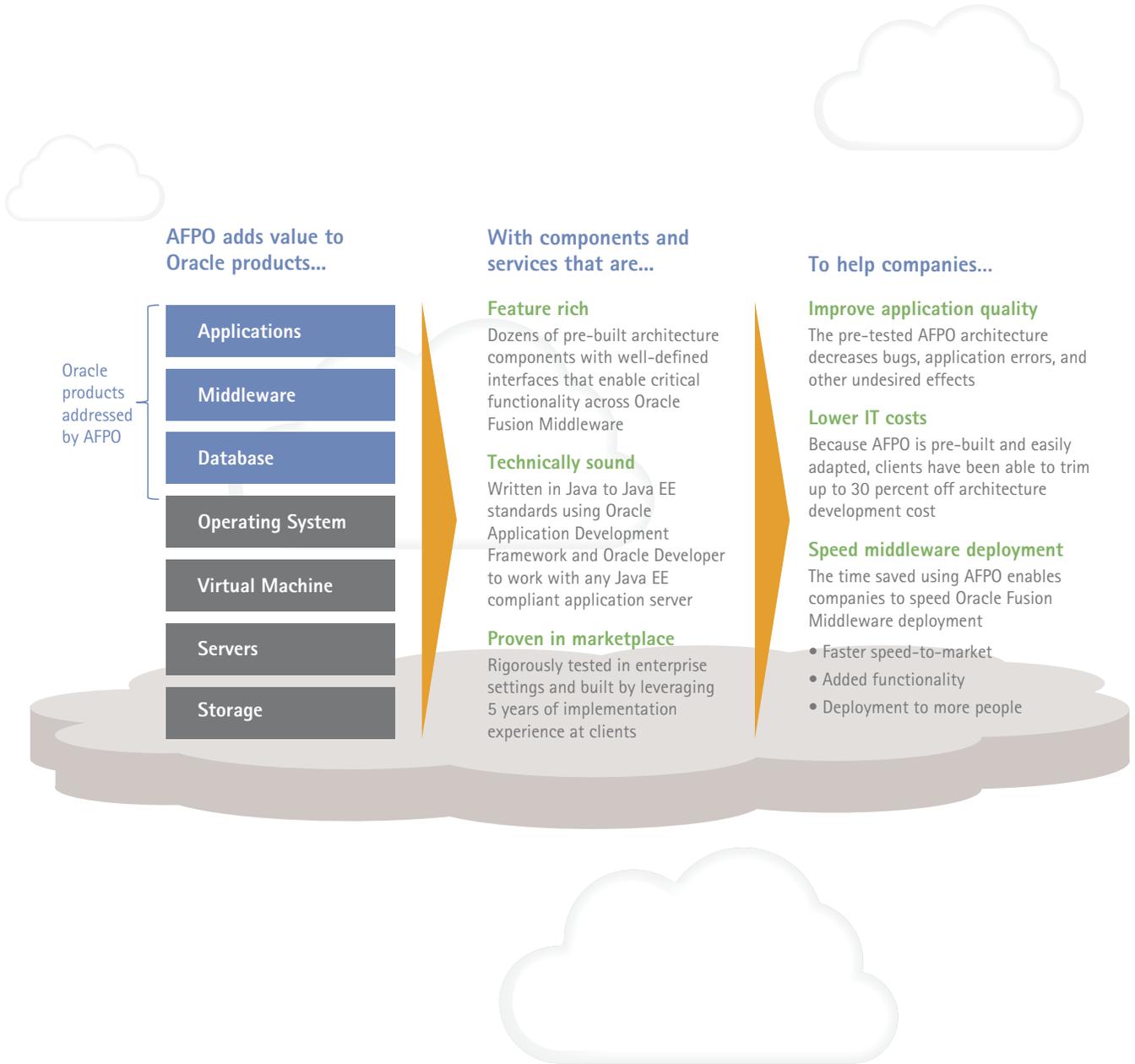
The platform addresses integration gaps that are commonly found in many organizations' Oracle implementations. Accenture built the solution based on leading practices and experiences garnered from hundreds of Accenture client projects over the last five years.

## A solid foundation

Many different kinds of houses can be built on the same foundation, and the world of middleware is much the same: the combination of products and applications is almost endless. But every implementation needs a strong foundation, and that's what the Accenture platform provides: a solid basis to enable scalability and security, better data sharing, and the capability to integrate with other applications, mobile devices or other data sources to deliver the most value.

Accenture Foundation Platform for Oracle is a fully-implemented live environment, available as an on-premise, hosted or cloud solution. It helps organizations build a flexible, scalable, open-standards-based foundation upon which they can build their own applications faster with less cost and risk.

Figure 2: How Accenture Foundation Platform for Oracle adds value





# Innovative, market-tested architectures, frameworks and reference applications to jumpstart your Oracle Fusion Middleware implementation

Accenture Foundation Platform for Oracle is comprised of these three main components:

- Reference applications
- Development accelerators
- Common services framework

The solution provides a generic and common foundational platform based on Oracle Fusion Middleware technology. Rather than maneuvering through the complexities of architectures and designs, companies can benefit from an architecture developed in collaboration with Oracle on the very first day of implementation.

The platform automates and integrates Oracle products with an organization's current system. No need to rebuild integrations. No wrestling over how to architect a new configuration. And all with built-in security and reporting capabilities.

## Reference application

Accenture Foundation Platform for Oracle includes a reference application that highlights the integration of the Oracle Fusion Middleware stack to assist clients with how the products work together.

It also has ready-to-use and integrated application code that includes design patterns that organizations can use as a template for their implementations, requiring only changes to integration points and workflow patterns.

## Development accelerators

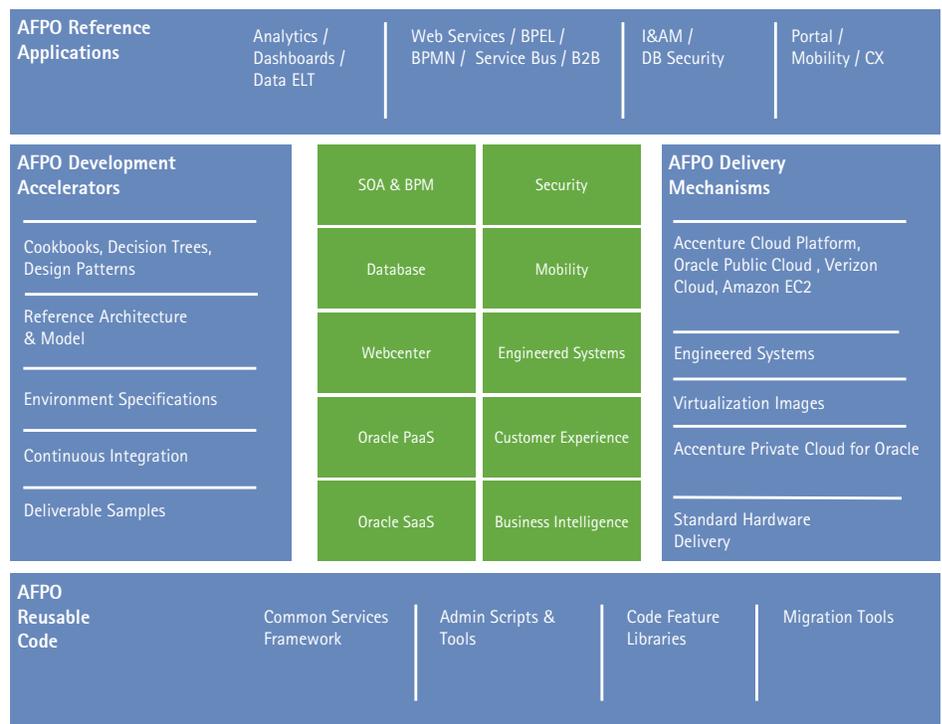
The platform's development accelerators includes reference models and environment specifications to support rapid implementation at less risk. Also included are "cookbook" guides detailing development guidelines for Oracle SOA and BPM Suite, Oracle Business Intelligence, Oracle Identity Management Suite, Oracle WebCenter Suite, Oracle Mobility and others. The architecture includes more than 40 full-lifecycle deliverables—based on Accenture Delivery Methods—to use as a starting point on development projects.

## Common Services Framework

One of the constraints that often impedes rapid development is the need to rebuild logging, notification, scheduling and error-event-handling specifications each time.

With Accenture Foundation Platform for Oracle, these capabilities are provided for Oracle Fusion Middleware in a common architecture services library underlying the application, significantly reducing implementation time and effort.

**Figure 3. Making the leap to a unified middleware stack can seem like a big job. AFPO will help put you ahead of the game, bridging the gaps that often pop up in large implementations and upgrades.**



■ AFPO      ■ Core Products

# Benefits of Accenture Foundation Platform for Oracle

Market-tested, ready to go

## Taking Oracle Fusion Middleware to a new level

Oracle Fusion Middleware helps organizations integrate and leverage applications and services. It consolidates, simplifies and reduces the number of vendors and tools in a development environment. And it is the foundation for Oracle Fusion Applications.

Accenture Foundation Platform for Oracle delivers a proven, pre-built ready-to-go architecture.

The platform embeds knowledge, experience and wisdom gleaned from hundreds of projects worldwide, leading to more effective approaches to bugs, workarounds, scalability, performance and security concerns. Our library of documentation, over 3,000 pages, includes:

- Cookbooks that are how-to guides for Oracle products.
- Decision guides that help our clients make the right product choices.
- Sample deliverables from successful implementations using Oracle Fusion Middleware.
- Reference Architecture which includes models on building out complex solutions across the Oracle Fusion Middleware stack.

We built AFPO in a modular structure to provide our clients with flexibility to either implement all or pieces of Oracle Fusion Middleware's portfolio of products. AFPO, while fully integrated, is broken down into 8 modules that can operate as stand alone or can plug together in any combination. Several of our clients begin with one module, such as SOA, and add on other modules

later in the project. AFPO allows clients to protect their initial investments by providing a common architectural framework and the ability to quickly integrate multiple solutions. You choose the option that works best for you. See Figure 4.

## Measurable benefits

Accenture Foundation Platform for Oracle can:

- Reduce implementation effort and costs by up to 30 percent.
- Speed development times and reduce implementation risks.
- Increase quality of delivery and of the final application.

## Multiple delivery environments

As a fully implemented live environment, Accenture Foundation Platform for Oracle is available as an on-premise, hosted or cloud solution.

Accenture provides quarterly releases that prioritize Oracle's new functions based on an organization's business and technology needs.

Figure 4. AFPO uses pluggable modules to jumpstart development





# High Performance Delivered: Accenture Foundation Platform for Oracle in action

Built on AFPO: Connecting on-premise and cloud applications, regardless of technology

## The Accenture Oracle Business Group

Accenture and Oracle launched the Accenture Oracle Business Group to help our customers get to the cloud faster and with less risk. Together, we combine Oracle's expansive set of cloud solutions and platforms with Accenture's deep industry, technology and delivery experience to deliver value at speed. We help take your mission-critical business functions to the cloud—accelerating cloud migration, simplifying cross-pillar integration and achieving enterprise transformation.

Our solutions use Oracle's software-as-a-service and platform-as-a-service delivered via the Accenture Foundation Platform for Oracle, which connects on-premise and cloud applications, regardless of technology. The result: a predictable, low-risk solution to enable a hybrid, co-existence landscape.

AFPO for Cloud provides industry-specific verticals and extensions to address industry and implementation gaps across the cloud landscape. AFPO is Oracle PaaS-ready, which adds to the cloud platforms on which AFPO currently runs, including Verizon Cloud, Amazon EC2, Accenture Cloud Platform for Oracle, and Accenture Private Cloud for Oracle.

The Accenture Oracle Business Group is unique—and builds on more than 20 years of successful teaming. No other Oracle alliance partner has a group like this—Accenture is the first and only.

## Embedded into several Accenture industry solutions

AFPO now serves as the architecture for several Accenture industry solutions, such as the Accenture Life Sciences Cloud for R&D solution, which is a unique way for life sciences companies to realize the benefits of a clinical data warehouse solution while streamlining their IT systems landscape and Accenture Connected Health Services, which enables patient-centric collaboration through better data access and improved decision making.

## The Accenture platform is already helping a number of leading companies create a more flexible architecture

### A commercial finance firm

A commercial finance and tax resolution firm that offers its clients a "one stop" source for working capital and cash flow solutions was looking to integrate new functionality and applications involving both Oracle and non-Oracle products.

The company wanted to create a new service-oriented architecture to enable better integration of applications across projects and products.

The company is now leveraging Accenture Foundation Platform for Oracle to accelerate efforts to build a new architecture and platform. The Accenture solution is helping the company to identify best practices, support the choice of the right Oracle products, integrate functions and identify highly effective process flows for company transactions.

### A US off-price retail chain

The second-largest off-price retailer and home accessories chain in the US wanted a more flexible IT environment to help the company meet its business requirements in the competitive retail industry. A long-time Oracle client, the company was using Oracle Fusion Middleware 10g but also needed to re-platform its existing transaction processing system, which was nearing the end of its useful life.

The company saw these IT changes as a way to migrate its overall IT infrastructure to a true SOA environment. At the same time, they also needed to upgrade all existing Oracle Fusion Middleware products to 11g within a year or so.

The retailer is leveraging Accenture Foundation Platform for Oracle as a model for the SOA platform on which they will base their next generation of IT solutions. They are also integrating Oracle Database 11g and Oracle Identity Management Suite 11g in the overall solution. In the long term, the company is looking to the platform to serve as a baseline architecture for new products, and also as a guide during their 11g upgrade.

# Why Accenture

Accenture is an innovator and market leader in Oracle implementations

## Accenture: A market leader in Oracle technologies

Accenture is a market leader for Oracle technology, with a long and successful history of implementation services across Oracle technology and cloud.

Our experience, awards and recognition include:

- Being the first Oracle partner to reach Diamond Level status—Oracle's highest partner level.
- Being Oracle's #1 global systems integrator for 11 years in a row
- Becoming certified in more than 80 specialization areas.
- Receiving 99 Oracle awards since 2003.



## Continued investments

Accenture is well-positioned to help clients take advantage of Oracle's complete, open and integrated strategy. We can extend an organization's ERP investments with an Oracle BI initiative or we can create a foundation architecture using Oracle technology and cloud for the future of Fusion Applications.

Accenture continues to make substantial annual investments to expand our capabilities in all areas of Oracle's technologies and product lines.



## A deep set of additional assets

Accenture also has several market-tested assets that can help prepare clients for an Oracle technology and cloud implementation:

- Accenture's Value Road Map for Oracle is a portfolio assessment and planning tool that can help a company plot the most effective path forward in both the short and long term.
- Accenture Rapid Solution for Oracle Upgrades helps organizations quickly identify business drivers, consider appropriate responses, conduct cost-benefit analyses and create detailed plans to maximize the return on their upgrade investment.



## Contact

If you would like to know more about how Accenture Foundation Platform for Oracle can help accelerate your efforts to build a new architecture and platform, contact:

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## About Accenture

Accenture is a leading global professional services company, providing a broad range of services and solutions in strategy, consulting, digital, technology and operations. Combining unmatched experience and specialized skills across more than 40 industries and all business functions—underpinned by the world's largest delivery network—Accenture works at the intersection of business and technology to help clients improve their performance and create sustainable value for their stakeholders. With approximately 373,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives. Visit us at [www.accenture.com](http://www.accenture.com).

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