

Product Overview

Intervise Open Source Solution

We Are There

The Industry is Changing

In an effort to generate cost savings, organizations are moving away from vendor dependent software in favor of open standards solutions. This process has shifted the focus to finding quality professional services rather than a single software package.

The Industry spent roughly 10 years debating and developing specifications and standards for Open Source software application development. Current specifications provide a framework for developing secure enterprise solutions. The Open Source community has made significant inroads in developing complex, transactional and security enterprise systems.



It's a common misconception in the IT world that Open Source solutions are not notably utilized. The reality is, Open Source technology is already prevalent throughout the industry:

- ❖ Google manages its large fleet of servers using a custom version of GNU/Linux.
- ❖ In 2002, Yahoo elected to discard its own proprietary scripting language in favor of the Open Source alternative, PHP.
- ❖ When Orbitz launched its online travel site in June 2001, the company turned to Open Source, including Apache Web servers, JBoss application servers, and various Jakarta tools for Java, to offer something better, quickly.
- ❖ Continental Airlines uses Open Source technology to ensure accurate ticket and boarding processing, and to enhance the customer travel experience.
- ❖ A recently released Federal Open Source Alliance (FOSA) survey shows that nearly half of government agencies are using some form of open source software.

Let the Standards Do the Driving

As the industry shifts its focus from traditional software to service-based applications, the standards will drive the solution. The executive who seeks to solve a large internet and database problem can determine which specifications apply prior to choosing a vendor and, in the process, circumvent vendor lock-in. The organization is no longer dependent on one product for solutions and has the freedom to move to another product without sustaining substantial switching costs.

Figure 1 – The standards drive the solution



The Intervise Open Source solution allows matrix mapping to design a solution based on the following scenario:

- ❖ The customer establishes the requirements or defines the problem.
- ❖ The consultant determines what specifications meet the requirements or solve the problem.
- ❖ Together, customer and consultant review product options that enable the specifications to be implemented.

The Intervise Open Source Solution

Cost-Savings, flexibility, rapid deployment and risk reduction are the principles around which the Intervise Open Source Solution was developed:

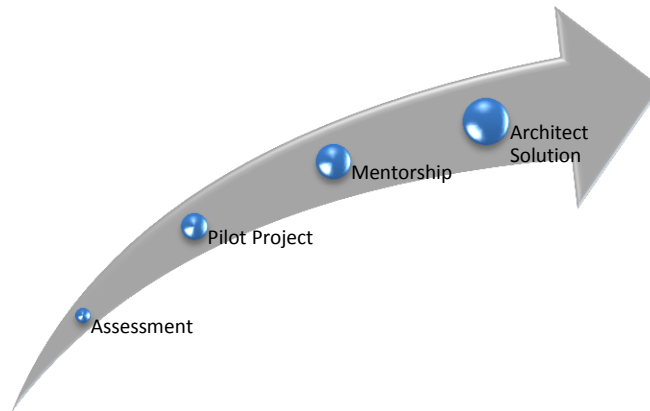
Phase 1 - Assessment

- ❖ Review current applications in use within the organization and the LOE needed to administer, maintain, and enhance for continued use.
- ❖ Analyze and report/recommend readiness and necessary effort required to convert to an Open Source solution.
- ❖ Review current IT spending and budgets, recommend alternatives that may result in system, software, and overhead savings.
- ❖ Create strategic roadmap (short or long term) to realize potential operational, financial, and quality gains across the IT and organizational landscape.

Phase 2 - Pilot Project

- ❖ Review current applications and identify suitable functional application that will demonstrate value and efficiency in a quantifiable period of time to the organization.
- ❖ Architect, develop, implement, and coach the organization in full exploitation of pilot.
- ❖ Measure results and recommend strategic direction.

Figure 2 – The Intervise Open Source Solution



Phase 3 - Mentorship: Existing Team

- ❖ Supplement current staff with additional team members who have experience deploying this type of solution. These mentors will transfer knowledge and experience to grow the existing team's skills.
- ❖ Educate Management on Industry Offerings: Guide management in presentation and discussions to expand knowledge of how Open Source can meet their strategic goals. Conduct needs analysis or facilitate Open Source strategic thinking with key stakeholders.

Phase 4 - Architect Solutions based on Open Standards

- ❖ Define & implement solution based on Intervise Lifecycle Methodology.
 - Predicated on the principals of iterative development instead of the traditional waterfall approach, this approach promotes incremental design and development, and enables flawed designs to fail and be corrected early in the process.

Why Intervise?

The Intervise Open Source solution is led by a team of industry-recognized experts and presenters who represent the following qualities:

- ❖ A proven track record of Open Source expertise and client success.
- ❖ An in-depth understanding of how the marketplace is changing and how it will continue to evolve.
- ❖ Loyalty to customers, rather than products or vendors.
- ❖ No vested interest other than the success of our clients.

To start experiencing exceptional levels of efficiency, reliability, adaptability and security with your IT solutions, contact us at 240.599.9300 or information@intervise.com.