

EzPharma™: a complete solution for growing pharmaceutical enterprises

EzPharma is an SAP-certified validated solution built on SAP's advanced in-memory platform, SAP HANA

EZLIFE SCIENCES

EzPharma™ is a preconfigured, rapidly deployable software and services solution that enables growth, regulatory compliance and the implementation of best business practices for the pharmaceuticals industry. Built on the world's leading enterprise applications from SAP, EzPharma™ has been predefined by Answerthink to address the needs of small and midsize enterprises and can be up and running in only 12 weeks. EzPharma™ solutions are fully certified through our relationship with Arbour Group LLC.

Growing Pharmaceutical Enterprises Face Complex Challenges

Pharmaceutical enterprises face some of the toughest challenges in business today. The regulatory environment continues to grow in complexity. Add to that the pressures related to bringing new products to market faster and the need to scale infrastructure to support rapid growth.

Attempting to face off against these challenges is a daunting task without the benefit of timely reporting and data visibility, the use of industry best practices and a single, integrated enterprise software system that ties it all together. Small and midsize pharmaceutical enterprises have their challenges compounded by not having ready access to the resources available to the Fortune 500.

With EzPharma, Answerthink and SAP have teamed to deliver a rapidly deployable solution that allows growing pharmaceutical enterprises to improve operations, maintain regulatory compliance and increase revenue.

Right out of the box, EzPharma™ delivers industry best practices derived from working with the world's most successful pharmaceutical enterprises. It is preconfigured with hundreds of pharmaceutical-specific business processes, reports and business forms. Pre-defined user roles, end-user training and validation templates are also standard. All of this is offered at a fixed scope and with a fixed implementation timeline. It's just what the doctor ordered for pharmaceutical enterprises looking to support their rapid growth.

Key Functionality of EzPharma

- **Integrated business applications** – Including manufacturing, materials management, procurement, order fulfillment, integrated financials, accounting, R&D project management, and quality management
- **Contract Manufacturing**
- **External Subcontracting**
- **Complaint Tracking**
- **Lot Recall**
- **Returns Management**
- **Compliance Functionality** – Addresses FDA 21 CFR Part 11, GMP-compliant manufacturing, DEA-compliant sales procurement, PDMA-compliant sales and sample processing, among others
- **Streamlined Software Validation Templates and Tools** including – validation master plan, user requirements spec, traceability matrix, test scripts and summary report

Leaders in the Pharmaceutical Industry

SAP is considered the industry standard ERP system for pharmaceutical enterprises with the top 20 pharma enterprises among their customer base and over 600 life sciences customers worldwide. Larger enterprises have, in effect, provided for the development of SAP's industry best practices over the past 40 years. Growing pharmaceuticals enterprises can now reap the benefits of that experience with Answerthink's pre-packaged EzPharma™ solution.

EzPharma™ provides extensive inquiry and reporting capabilities to meet regulatory requirements from the DEA, FDA and PDMA and supports compliance with Sarbanes-Oxley regulations. Sophisticated audit trail and electronic signature functions enable compliance with the FDA's 21 CFR Part 11 rule.



EzPharma™ is both robust and scalable, providing a “futureproof” enterprise system that will grow as you do.

Additionally, EzPharma™ can be further extended with EzCommerce Suite, a unique e-business solution that consists of pre-built, individually deployable Enterprise JavaBeans (EJB) based business applications. EzCommerce integrates directly with SAP and legacy systems to encapsulate business objects and processes needed for customer interaction, catalog aggregation, customer self-service, supplier interaction, vendor self-service, collaborative commerce and business partner and user administration.

The Power of SAP, the Attention of Answerthink

In summary, Answerthink has developed EzPharma™ based on years of experience implementing SAP solutions in emerging pharmaceutical enterprises. With EzPharma, Answerthink offers world-class performance more affordably and helps pharmaceutical enterprises achieve it more effectively than anyone else.

Answerthink and Arbour Group

SAP and other commercial software solutions used by enterprises in the pharmaceuticals industries are governed by U.S. regulations including GMP, GLP, and 21 CFR Part 11 and other requirements including GAMP, MHRA and TGA. To ensure regulatory compliance and reduce business risk, commercial business applications need to be stringently validated. Failure to comply can lead to regulatory roadblocks and a costly loss of business.

Arbour Group LLC is a leading global provider of regulatory products and services for computer systems and medical devices in the Life Sciences industries. Arbour Group and Answerthink have teamed to combine Arbour’s compliance expertise with Answerthink’s pre-configured EzLifeSciences solutions. The resulting compliance solution uniquely maps to the Answerthink/SAP solutions in order to ensure FDA compliance during our accelerated implementation process. Packaged validation protocols are included to help clients ensure that key SAP components are functional and in compliance with applicable regulations. As a result, the potential for business risk and disruption is minimized, implementation projects are shortened, and validation is no longer on the critical path.

The Answerthink Advantage

Answerthink is owned by The Hackett Group. Answerthink’s Best Practice Solutions Group (BPSG) enables world-class performance through best practice-based business and technology solutions. The Hackett Group, a strategic advisory firm, is a world leader in best practice research, benchmarking, and business transformation services. Hackett helps executives identify and quantify performance gaps compared with the best performing enterprises; Answerthink specialists design and implement solutions based on Hackett-Certified™ Practices to enable world-class performance levels.

EzPharma™ SAP’s All-in-One Solution

EzPharma™ offers you all of this within a single, fixed-scope package:

- Preconfigured SAP software
- Industry best practices for pharmaceuticals
- Rapid deployment
- Training and knowledge transfer
- Regulatory compliance certified via the Arbour Group

Answerthink’s BPSG capabilities include business applications implementation and design, technology integration, and offshore application maintenance and support. Answerthink is your ideal partner to select, design, and implement SAP solutions that support Hackett-Certified™ Practices.

Answerthink specializes in providing low-cost, on-time delivery and implementation of SAP solutions and excels at helping smaller enterprises get the highest return from the industry and process functionality of SAP applications. In fact, Answerthink has helped hundreds of growing enterprises make the move to SAP solutions.

Our approach is simple yet powerful:

1. Understand the practices of world-class firms based on empirical data
2. Configure solutions that enable these practices
3. Implement quickly

EzPharma™ is designed to deliver the benefits of SAP faster, with less effort, and less expensively than ever before.

For more details on how SAP and Answerthink can help you better meet challenges of your growing business:

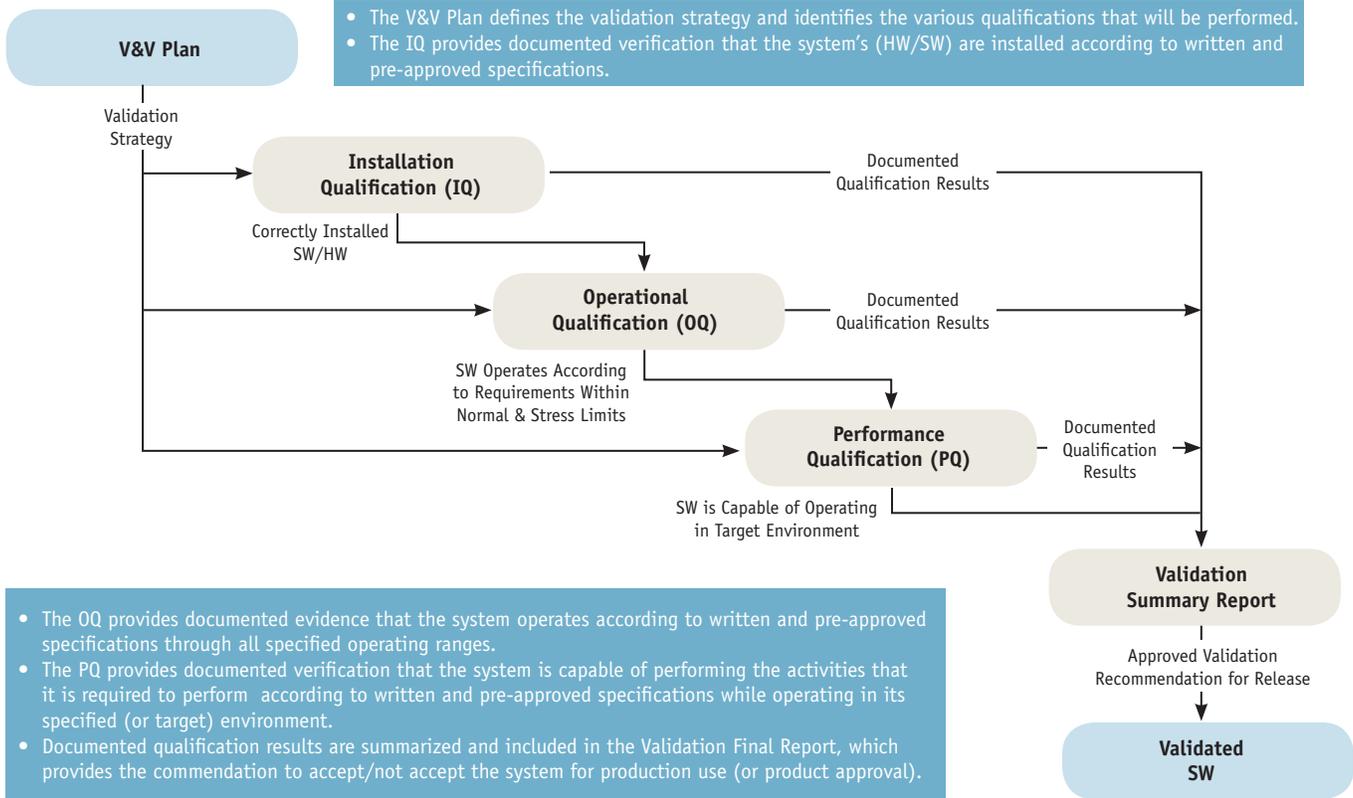
Visit www.answerthink.com or sapinfo@answerthink.com



Answerthink is a member of united VARs, which is an SAP Platinum partner.

SAP Validation Framework

Validation Activities



SAP Validation Framework

Integrated Project Delivery Milestones

