

Why pharmaSOL?

pharmaSOL is a leading provider of innovative technology solutions and expert consulting services for the life sciences industry. Providing high quality capabilities to our pharmaceutical, biotechnology, CRO and regulatory partners for over 12 years, we are committed to delivering efficient and practical end-to-end solutions that allow our clients to focus more successfully on their core business needs.

Representative of that philosophy is our proprietary rapidLIVE solution (for both hosted and onsite installations) that allows clients to cost-effectively implement leading commercial life science systems, including Oracle's Health Sciences suite, in a fraction of the time – enabling them to be in production much sooner.

Our Proprietary rapidLIVE System Implementation Approach

- A ready-to-use, pre-configured and validated solution
- Available for leading commercial life science systems
- With low fixed-cost pricing, go-live in less than 2 months
- Flexible licensing options
- Onsite, hosted or SaaS (including Conversion option)

System Outsourcing Opportunities

- Software as a Service
- Secure and state-of-the-art hosting facilities
- Cost effective licensing, including for Oracle's Health Sciences application suite
- Business process outsourcing, including study set-up and custom development

Service Oriented, Client Focused

- Service provider to the life sciences industry for over 10 years
- Proven track record of 200+ successful projects
- All-encompassing capabilities including training, consulting and validation services
- A strong comprehension of customer needs, concerns and priorities

Why pharmaSOL? (cont'd)

Innovative & Practical Tools to Optimize Business Processes

- **psiLearn** – Complete eLearning suite with learning assessment and tracking
- **psiReports** – Fully integrated EDC reporting dashboard
- **psiUploads** – Secure file management for study and subject documents
- **psiGuidelines** – Secure management for study related documents
- **psiMessages** – Email alerts from your EDC solution
- **psiSCAN** – Facilitating data entry from scanned CRF images to support outsourced entry
- **supPSI** – EDC site support system
- **psiXchange** – File exchange in a highly secure and controlled manner

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Technology Outsourcing

Hosting

Software as a Service

Business Process Outsourcing



Hosting & Software as a Service

- Rapid implementation with no infrastructure investment
- Best practices configured on hosted environments
- Flexible and affordable application licensing
- Ease of scalability to meet changing business needs
- Global help desk support

Hosting - Accelerated Clinical Environment

Our hosted platform, encompassing our proprietary rapidLIVE implementation methodology, provides immediate access to all Oracle Health Sciences (OHS) applications with little upfront investment. The complete suite of Oracle Health Sciences products is now also available on an affordable subscription licensing basis.

This provides ultimate flexibility to organizations of any size allowing them access to the industry-leading applications they need, and with ease of scalability as their business requirements change.

Other Strategic Benefits Include:

- Simple pay-per-use pricing model
- Short implementation time to production use
- Applications already configured with industry-accepted best practices
- Strong integration of applications to enable maximum business and process efficiencies
- A validated, GxP compliant and fully secure infrastructure
- Eliminate the complexities of building and managing your own internal infrastructure
- We fully manage the on-going hardware and software maintenance
- Global help desk support and access to business process/application consultants
- Expert training, tools and consulting to enhance and support your full business process

“Software as a Service” OHS Applications

- Oracle Clinical (OC)
- Remote Data Capture (RDC)
- Thesaurus Management System (TMS)
- Adverse Event Reporting System (AERS)
- Argus Safety
- Clinical Trial Management System (CTMS)
- Life Sciences Data Hub (LSH)

SaaS is also available with our proprietary value-added tools:

- **psiReports** – Fully integrated RDC reporting dashboard
- **psiUploads** – Secure file management for study and subject documents
- **psiGuidelines** – Secure management for study related documents
- **psiMessages** – Email alerts from your EDC solution

Business Process Outsourcing

Our team of experts can also provide the services needed to deliver a complete end-to-end solution, including:

- Creating your CDASH library
- Building your eCRFs and edit checks
- Training and supporting our site users
- Data extraction to deliver SDTM datasets
- Creating and configuring workflows for your safety system
- Integrating various data sources into your data warehouse

Considering SaaS as a Solution

Even though you may have an internal (onsite) system infrastructure, you may want to consider SaaS if...

- You need additional applications just for a particular project or study
- Challenges exist internally to meet availability and scalability needs
- A more complete infrastructure would allow you to expand your core services and capabilities
- You have difficulty maintaining your hardware and software infrastructure in compliance with GxP guidelines
- On-going quality management (e.g. patching, recovery testing) often diverts key resources and prevents you from focusing on your core business
- You need a global service team providing prompt and reliable support
- Internal technical and application expertise is not available to maximize your system use and the supporting business processes

Only pharmaSQL provides customers with dedicated servers running an integrated setup of the entire Oracle Health Sciences suite of applications!