

## VOLT PHARMA ASSOCIATES

**Volt Pharma Associates** offers pharmaceutical companies, investors and academic institutes a broad range of services from hands on interim support to high level consultancy. We provide support across the full range of disciplines involved in pharmaceutical research, development and commercialisation in a highly flexible manner to meet customer requirements.

Volt Pharma Associates is part of **Volt Information Sciences, Inc.**, a global provider of talent, technology and consulting services with offices across North & South America, Asia and Europe. Volt is a highly successful, Six Sigma, Fortune 1000 listed company with annual revenues in excess of \$2 billion.

### HOW IS IT DIFFERENT?

Volt Pharma Associates is a unique combination of a global network of world-class pharmaceutical industry experts with proven track records, and an established global leader in the provision of interim, project and workforce management services to the pharmaceutical sector.

### HOW DOES VOLT PHARMA ASSOCIATES ADD VALUE?

Volt Pharma Associates provides:

**World class consultants**, interims, and teams focused at your point of need. This offers you the opportunity to procure the knowledge and skills for exactly what you need delivered, when you need it, and for only the time you need it.

Portfolio, strategic planning, programme and project management teams operating across the **full range of disciplines** required to research, develop and commercialise new medicines.

The **best knowledge available** to guide a portfolio, programme or project to delivering its potential value.

**Expert business interventions** that support cost efficient operations at two levels:

- Strategic decision making, planning, management and execution of key business activities including drug development programmes, outsourcing, technology choices, investments, cost optimisation programmes and strategic workforce optimisation
- Optimised resourcing of demand – including strategic demand management and planning at portfolio level through to tactical resource optimisation.

**Flexible commercial options** including firm price contracts with payment linked to successful outcomes achieved against time, quality and cost based deliverables.



### Our Ethos

#### **“Committed to delivery through collaboration”**

Volt Pharma Associates are dedicated to consistent delivery of successful client outcomes through collaboration, quality assurance, flexibility, cultural alignment, transparency and knowledge sharing.

We are committed to adding value and optimising cost. The business model minimises the fixed costs meaning that we can provide best in class consultants, interims and teams on a global basis and pass on the benefits created directly to clients.

Our interims and teams are supported and mentored by highly experienced managers to ensure that they consistently deliver the quality of service required. They can also provide access to the associate network to provide innovation solutions and real time issue resolution.

### PRODUCTS AND SERVICES

Volt Pharma Associates provides the following range of services:

#### Scientific / Technical

Expertise in the full range of disciplines in pharmaceutical R&D, including:

- Pre-clinical research
- Pharmacology
- Toxicology
- Translational medicine
- Clinical development
- Regulatory
- Pharmaceutical development including API route development and manufacture, formulation development and manufacture and analytical methods development
- Pharmacovigilance
- Bio-statistics

#### Organisational Effectiveness

Volt Pharma Associates offers expertise in the soft skills that enable an organisation to be effective in the way it delivers projects. This is particularly important for the collaborative / outsourced R&D model where success depends on alignment between two or more separate companies. A wealth of experience in facilitating projects and organisations covers areas such as:

- Strategic alignment, team effectiveness, collaboration effectiveness
- Knowledge management, creativity
- Change management and process improvement



#### Strategic Planning

This is a key activity through the phases of the R&D process to ensure that an organisation has a clear understanding of, and is fully aligned with, the strategic objectives for a particular project or portfolio. A toolkit of proven techniques is available to organisations, facilitated by leading industry practitioners.

#### Project and Portfolio Management

Volt Pharma Associates provides proven expertise in managing projects across all phases of pharmaceutical R&D, and in optimising the performance of a portfolio, both in terms of strategic decision making and operational management of resources.

#### Operations Planning

R&D is inherently uncertain; comprehensive planning & risk management is a cornerstone of successful project delivery. Through a robust process including modelling and simulation, Volt Pharma Associates helps organisations to deliver on time, on cost and on quality.



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### PRODUCTS AND SERVICES *(continued)*

#### Expert Advisory / Mentoring Service

Volt Pharma Associates provides a structured advisory service covering organisational, technical, process and strategic issues. This is offered either in specific interventions or as an on-going mentoring service at key points in a project's lifecycle.



#### Service Provision

Teams of talented and experienced drug researchers and developers can be provided to carry out defined work packages. Where a larger piece of work is required, the team will act as advisors to help your company select an appropriate vendor.

#### Crisis Management: Developing a more resilient business

Whatever level of planning a company undertakes, there is always a chance of a major issue occurring. Organisations can call on long-term experience in finding solutions to challenging situations, to help them evaluate options and put a mitigation plan in place, once again providing operational services where required. Crisis management training can include access to leading media management resources and crisis management experts that have operated at the very highest levels of the military and emergency services.

#### Training

There are significant requirements for on-going professional development within pharmaceutical R&D, in particular GLP, GCP, GMP and pharmacovigilance. Volt Pharma Associates can provide training covering these core areas, as well as wider education on pharmaceutical business management and technical issues.

#### Scientific Advisory Boards

The advice of scientific advisory boards and expert panels can be crucial in guiding an organisation's research and development programme. While companies often have their own boards, Volt Pharma Associates works with a body of experts across scientific and technical disciplines to assist in creating and running such boards and panels.

#### Intellectual Property (IP)

This area is a major concern for all companies involved in pharmaceutical R&D. A robust IP strategy and clarity around freedom to operate is a key part of ensuring viable value for a project; Volt Pharma Associates can provide expert review and guidance on all aspects of IP.



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### Quality Management

The area of Quality Management has become critical for all companies, whatever their size and therapeutic focus. Compliance with regulatory stipulations is a major issue, since it requires the maintenance of a quality framework that costs time and money. Volt Pharma Associates offers an inspection-readiness audit to help companies understand which areas an organisation needs to focus on, and guidance and support in establishing a fit-for-purpose framework.

### Information Management

Allied to Quality Management, robust information management practices are a key component of compliance with GxP (ICH GLP, GMP and GCP), and an important aspect for many SMEs in being 'diligence-ready'. As well as offering a wealth of expertise in this area, Volt Pharma Associates also offers support on Patent Searching and Competitor Intelligence practices.

### Information Systems

The pharmaceutical industry relies heavily on information systems to manage the huge amounts of data captured during pre-clinical and clinical trials. Volt Pharma Associates can provide advice on setting up and running everything from laboratory information management systems and clinical supply chain management to risk management and pharmacovigilance registries.

### Commercialisation

The role of commercial planning in pharmaceutical R&D is often under resourced. Properly considered, it can provide significant leverage in discussions with potential investors and partners. Building relationships with key opinion leaders, prescribers and payers is a key factor in delivering a successful regulatory package. The disciplines covered include:

- Market Research, Market Development, Health Outcomes
- Pricing & Market Access, Product Launch



### Contact for further information

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