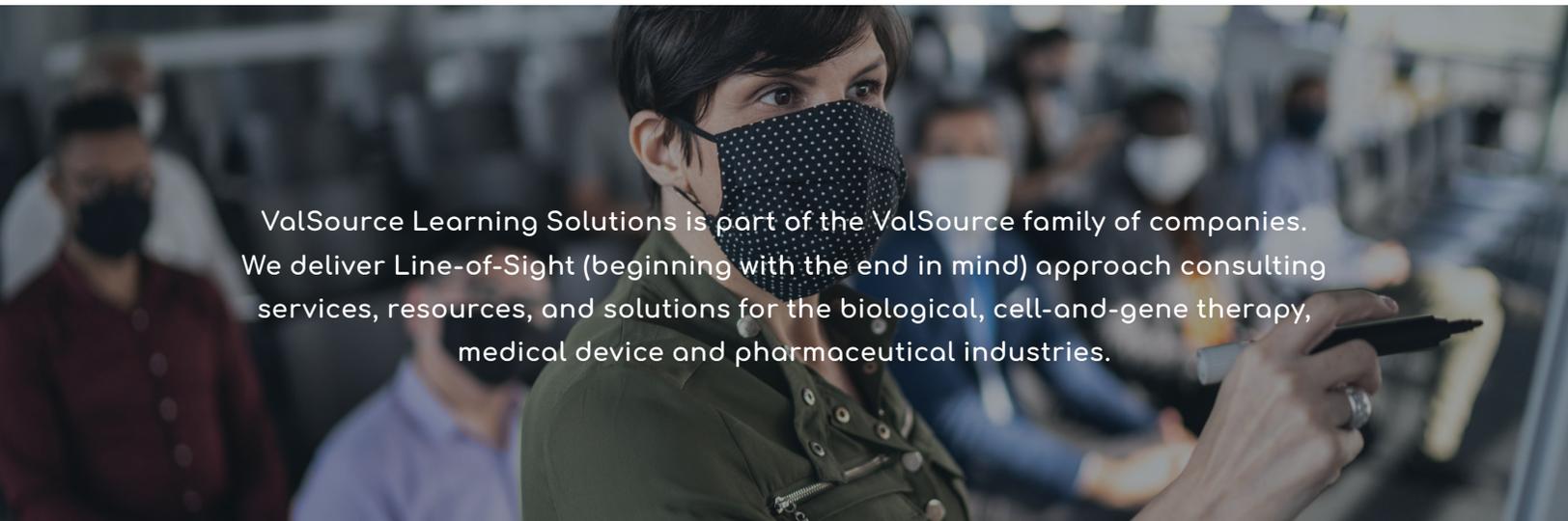


VALSOURCE

Innovative Solutions. Sustainable Results.

COMPREHENSIVE LEARNING SOLUTIONS FROM VALSOURCE

Partnering to develop effective learning and performance solutions for pharma and biopharma organizations.



ValSource Learning Solutions is part of the ValSource family of companies. We deliver Line-of-Sight (beginning with the end in mind) approach consulting services, resources, and solutions for the biological, cell-and-gene therapy, medical device and pharmaceutical industries.

World-class Expertise and Experience

Strengthen the knowledge and skills of your colleagues using our world-class, industry-experienced consultants, all of whom are called upon by health authorities (like US FDA), professional associations (such as PDA), and non-governmental organizations, including the World Health Organization and PIC/S. We write technical articles, reports, and books and have specialized expertise in risk management, environmental monitoring, aseptic operations, microbiology, and training/learning.

How Are You Contributing To The Success of Your Most Important Resources?

It's not just training. As processes and systems become more complicated, having a workforce that can perform and respond appropriately when problems arise is essential. That means not only knowing the how-to, but also the what and the why. Risk-based-, quality-, and critical-thinking skills are more important today than ever before. ValSource Learning Solutions understands this and has a comprehensive set of innovative solutions to help your organization reach its goals.

*"The illiterate of the 21st Century will not be those who cannot read or write,
but those who cannot learn, unlearn, and relearn." - Alvin Toffler, 1991*

Custom Learning Solutions

To address your unique learning needs, ValSource works with you and our technology partners to create specific solutions, including:

- Hands-on aseptic training for cell-and gene-therapy technicians
- E-learning on Quality Risk Management
- E-learning for an annual GMP refresher
- Leader-led workshops for leadership on quality culture and data integrity
- Visual particle material inspector training using virtual reality

Valsource Can Help You Have A High-Performing Workforce

By focusing on your goals, we can apply a range of methods using a systematic, thoughtful process. The services we provide include:

LEARNING SYSTEM EVALUATION

ValSource can evaluate a firm's current system and find ways to strengthen its effectiveness and efficiency. This can be a comprehensive evaluation or one that is focused on GMP/Quality training or job-skills training. One recent effort was a three-day review that resulted in four priority recommendations and more than 20 opportunities for improvement.

CURRICULUM DEVELOPMENT

Curricula are time/sequence-based plans that identify specific training opportunities for various roles. Learning plans, when thoughtfully developed, can condense the training time so that each hour of training is optimized.

STRUCTURED ON-THE-JOB TRAINING

By using a risk/criticality/impact assessment, ValSource can help prioritize tasks in various jobs that would benefit from a structured, on-the-job training (S-OJT) approach. ValSource can either create these S-OJT documents with your subject matter experts (SMEs) or train and coach your training personnel to develop these internally. S-OJT covers knowledge and skills for a task and results in a documented demonstration of performance to give leadership confidence that people can perform correctly.

WORKSHOP ADAPTATION & PRESENTATION

ValSource has a number of workshops that we have delivered around the world. Each workshop is adapted to the specific goals and needs of the client firm. All workshops contain a variety of activities and case studies that support learning.

Workshops include:

- Basic and Advanced GMPs
- Root Cause Analysis and CAPA
- Risk-Based Thinking/Quality Risk Management
- GMP Update
- Reducing Human Error
- QRM Facilitator Training

Jim Vesper, PhD, MPH

Director, ValSource Learning Solutions
jvesper@valsource.com | 585.230.1145

VALSOURCE