R&D Technology Management

Optimizing Your R&D Life Cycle

Does your organization plan and implement research programs focused on issues of importance to industry and the broader public? Then you know it takes the clearest vision to define the research objectives your program will seek to achieve, build a program that aligns with stakeholder needs, and choose the optimum balance of investments to maximize your potential research effectiveness. By making the best decision at each stage of the R&D life cycle, you can put your program on a path to achieving far-reaching goals and ultimately delivering innovations that shape the future.

At KeyLogic, we recognize the challenges inherent in designing and managing programs with uncertain outcomes, whether the specific research domain relates to environment, energy, metallurgy, or another specialized area. Whether your mission is basic research or applied development leading to fieldable demonstrations, we can help you reduce risk and get the most out of your R&D investment. We designed our R&D Technology Management solution expressly to build increased clarity and accuracy into the analysis and decision-making processes that drive your R&D initiatives.

KeyLogic’s team of in-house experts and university researcher partners stands ready to help you efficiently complete the technical and market assessments that identify research needs and develop Requests for Proposal to engage national and international research partners. We can also help you evaluate those vendors from both technical and managerial perspectives, validating their ability to provide the required capabilities, their potential for success, and best value contribution to your program.

During project execution, we can support you with monitoring and oversight aligned with government and industry best practices to avoid obstacles and efficiently allocate resources. And if you’re executing multiple programs simultaneously, we can help you manage them as a fully integrated and prioritized portfolio of initiatives.

What can R&D Technology Management from KeyLogic help your organization achieve? The benefits of our solution include:

- **Reduced Risk.** By better analyzing vendor capabilities and the robustness of technical solutions, you’ll know the likelihood of program success and understand how to avoid subpar outcomes.
- **Efficient, Automated Processes.** With customized decision-support tools that automate vendor comparison and other tasks, you’ll move beyond paper-based processes and streamline proposal evaluations and merit reviews as well as program execution.
- **On-Demand Expertise.** Call on us for domain and technology expertise in the highly specific areas that matter to your organization, whether it’s through our in-house thought leaders or our network of subject matter experts from industry and academia.
- **Messages That Get Results.** With KeyLogic’s tailored resources, you’ll communicate more effectively about the importance of your research to win stakeholder support, from headquarters to Congress and beyond.

To learn more about how R&D Technology Management from KeyLogic can help your organization maximize the mission results and return on investment from your research programs, please contact us today at 888.204.9649.