



**TECHSOURCE**<sup>®</sup>  
A Science & Engineering Consultancy

# Independent Project Reviews

Independent Project Reviews (IPRs) provide an unbiased review of project progress against schedule, budget, and mission objectives for any size project or in any project phase. Often required by government or commercial entities, IPRs can recommend course corrections or identify improvement opportunities.

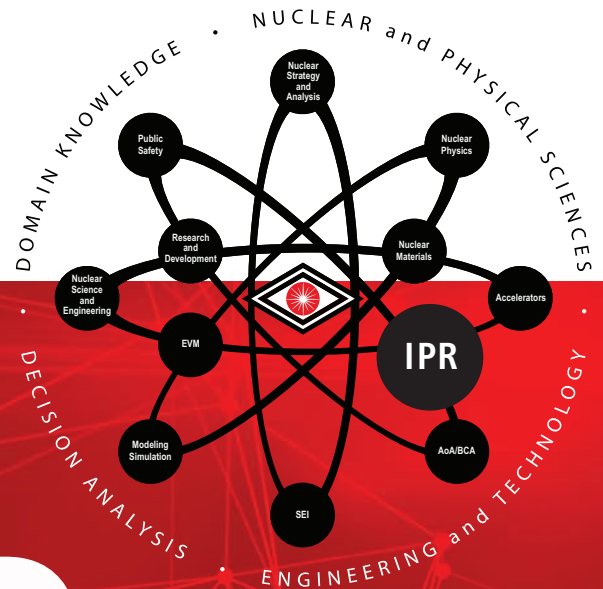
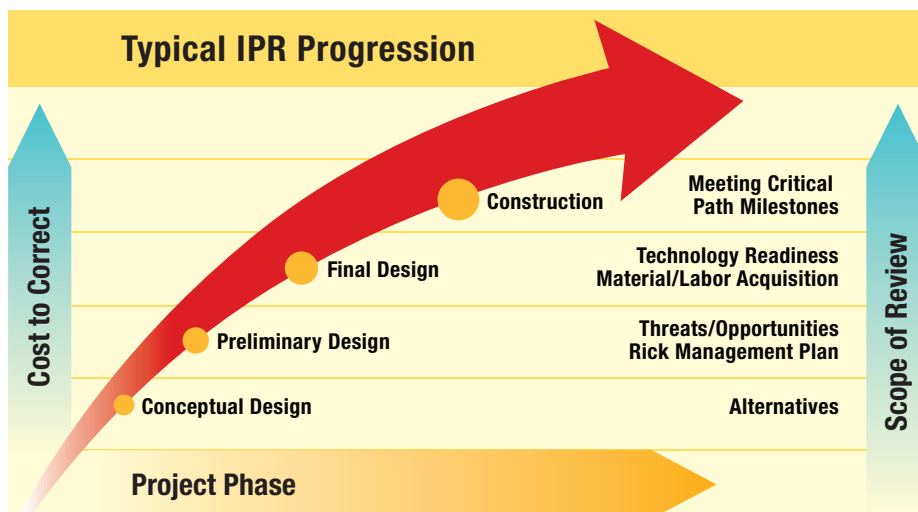
## Build Confidence

You are in charge of a major project, and you want to build confidence in your ability to objectively assess project performance. You may be particularly concerned about meeting a key project milestone, or perhaps a significant cost upcharge, schedule variance, or unanticipated event has derailed your project's progress. So what can you do? You can engage TechSource IPR experts to identify the technical and quantitative information that will enable you to confidently achieve your milestone or undertake necessary corrective actions to ensure that your project and your team are well on the path to success.

## In Need of a Course Corrections

A review of project plans, procedures, designs, and execution assumptions by TechSource's unbiased experts can assess progress and recommend course corrections, improvements, and innovative actions to control project creep and drive success. Their decades of hands-on experience enable them to quickly provide access to the verifiable quantitative data you need to make critical decisions.

As shown in the figure below, a key tenet of TechSource IPRs is the early detection and resolution of key issues, when the cost to correct is the lowest. If key issues



## TechSource Provides Comprehensive IPR Services

We provide world-class IPR services through experts that deliver rational, implementable, and technically grounded solutions for large commercial and private entities as well as for federal clients nationwide.

- Processes, Tools, and Training
- External Independent Reviews
- Independent Cost Reviews
- Independent Cost Estimates
- Project Peer Review
- Review Handbooks, Guidance, and Standard Operating Procedures
- Lessons Learned
- Corrective Action Plans
- Engineering and Facility Assessment
- Staffing Review
- Fiscal Accountability
- Infrastructure and Facility Management Support
- Change Management System
- Ad-Hoc Technical Support
- Systems Development & Support
- Program Analysis and Support

## TechSource

With relevant experience developing and executing projects, TechSource's unbiased IPR experts provide you confidence to know that, with appropriate modifications, your project can get back on track, attain management approval, and ultimately successfully achieve your mission objectives.

are left undetected or not addressed until much later, the cost to correct is typically much higher. The scope of IPRs, especially if they are performed consecutively through the course of a project, evolves to focus on the issues most critical to each project phase.

TechSource IPR experts work with your project staff to extract data and to quickly assess all or selected areas of your project, including mission objectives; program requirements; plans; staffing; technical, cost, and schedule performance; regulatory compliance; accountability; budget; and alternatives analyses. Because our experts are outside your organization's sphere of influence, they can often provide specific actionable recommendations overlooked by members of the staff immersed in project details.

### **Reduce Risk, Resolve Uncertainty, and Promote Excellence**

Our experts have decades of experience managing large, complex, one-of-a-kind projects and smaller time-sensitive tasks. We can bring rapid insight in a crisis situation or provide periodic independent reviews that reduce project risk, resolve technical uncertainties, and promote excellence in project management and decisionmaking.

Our experts each possess the vision, practical insight, and expertise garnered from years of experience conducting hundreds of IPRs, as well as independent cost estimates, independent cost reviews, technical independent project reviews and peer reviews of specific technical approaches or systems. Lessons learned and knowledge gained from these reviews enable us to conduct a fair and unbiased review of a project's performance that recognizes strengths and achievements while identifying potential pitfalls or actions necessary to correct missteps or to improve your ability to meet project goals. We have an unwavering commitment to recommending implementable, positive changes or innovation that can assure success.

## **We're the Go-To Experts for Experts**

### **Science & Engineering Expertise**

TechSource is a leading high-technology science and engineering small business offering recognized expertise in nuclear and physical sciences, engineering and technology, domain knowledge, and decision analysis.

### **Unparalleled Expertise**

TechSource's talented and innovative 500-plus cohort is composed of experts, most with 35 years or more of hands-on experience.

### **Complex Management Solutions**

TechSource offers policy to test bench technical and management services in coordination with point-of-interest expertise to organizations responsible

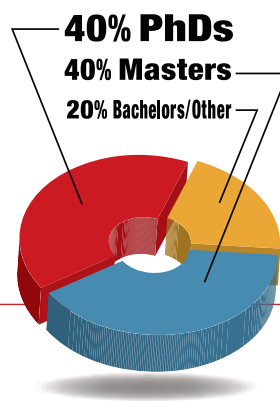
for developing, implementing, operating, and managing high-technology programs nationwide.

### **The World's Smartest Organizations Use TechSource**

For over 20 years, TechSource has successfully supported a diverse and expanding client base, including U.S. federal agencies, the national laboratories, the Navajo Nation, universities, and commercial entities focused on solving some of the most complex issues facing the United States today.

### **Recognized Qualified Expert**

TechSource is recognized as an independent, qualified expert whose advice and products uniquely and effectively bridge technical and programmatic requirements.



### **Our Bench**

Putting the power of our knowledge to work has reaped substantial benefits for our clients. A major TechSource strength is the depth and breadth of our experts. Many of our subject-matter experts have over 10 years of experience leading or participating in IPRs. These experts are able to quickly evaluate project performance, anticipate any areas or activities that could negatively impact project performance, and offer specific recommendations to enhance project outcomes.

### **Contact**

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### **A Major TechSource Strength Is the Depth and Breadth of Our Experts**

Our review teams are customized for each client. They are composed of highly adaptable and qualified individuals selected for their specific expertise and experience to enable an unbiased and thorough review of the project.



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