

## Good Experts are Hard to Find

**Gain new control over product failure rates and extend product life in the most unforgiving environments. Streamline R&D costs and build more competitive operations. Benefit from the shared knowledge of multiple industries, and network with key professionals and experts.**



### *Our experts*

*are the ones who train the experts; our testing laboratories are the ones that establish the standards; our manufacturers are innovators in their industries.*

### ITC has the Top Experts

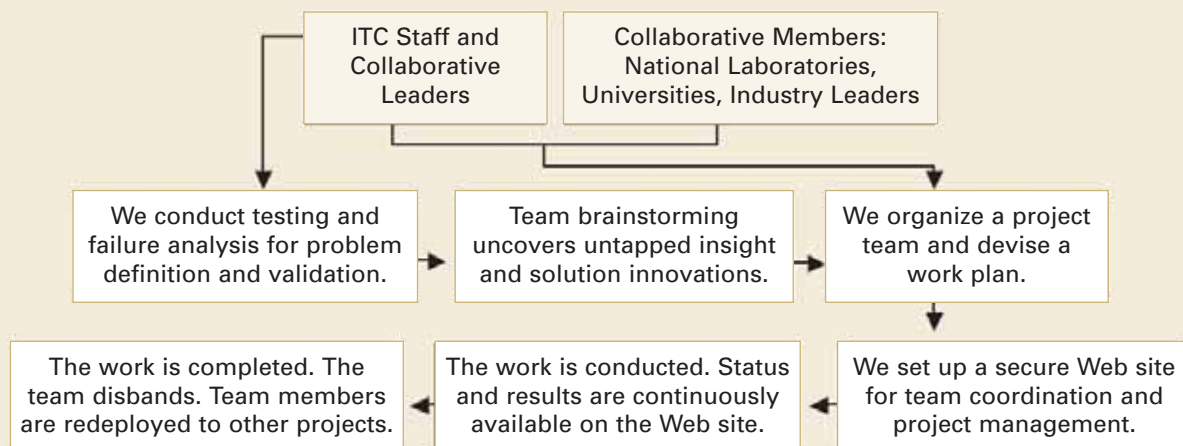
ITC offers companies a practical way to access the top experts, testing resources, and manufacturing solutions. ITC operates as a collaborative of technical experts and facilities from leading universities, national laboratories, technical societies, testing laboratories, and a wide spectrum of manufacturers, including metal fabricators, metal foundries, precision machine shops, and composite fabricators. ITC forms multidisciplinary teams that can diagnose a problem, and develop, validate, and provide a solution. For companies, this means practical

access to uniquely qualified experts, R&D teams, and manufacturing problem-solvers who seem like part of your organization, and who are supported with state-of-the-art tools for collaboration.

### Services for World-Class Innovation and Problem-Solving

- Product and process development, R&D, and problem-solving
- Market assessments, strategic planning, and business consulting
- Intellectual property assessments, protection, and work-arounds
- Full-spectrum laboratory services, using modern facilities at leading technical organizations
- An unbiased, independent source for development and conduct of industry-standard testing on product and process qualification
- Prototyping and low-volume manufacturing

### Our Innovation and Problem Solving Methodology



Introducing...

## The Expert Services Portal Subscription Service



**ITC Expert Advice Portal**  
**Advice From The Experts Who Train the Experts**  
 Expert Advice is intended solely to obtain advice on specific technical questions. It is not intended to establish the merit of an issue. Receiving a response to a question is not guaranteed. The advice is not warranted for correctness or utility.

**Expert Advice Threaded Discussion**

Subject	Posted By
• Performance of Small Arms in Desert Environments <b>NEW</b> Are there ways to make small arms that will perform in a desert environment? The experience is that the weapons jam and that sliding parts wear so much that they do not fit or function properly.	John Fildes
• Performance of Small Arms in Desert Environments <b>NEW</b> Our experience indicates that liquid lubricants need to be replaced with solid lubricants, clearances need to be opened where possible, and very hard-wear resistant coatings need to be used where clearances can not be opened. We can provide names of companies and organizations that supply these materials, or we could organize a project team to develop an improved weapon. The Team would include...	Steve Meyers

[Add new discussion](#)

Easy, affordable, and quick access to the top experts — simply post your technical question or issue on a secure Internet portal, and our experts will respond in a confidential manner. This is an efficient way to obtain a variety of educated perspectives on complex and multidisciplinary issues.

Introducing...

## Project Management for the Next Generation



ITC Institute of Tribology and Coatings  
 Intranet Home Page

**Announcements**  
 There are currently no active announcements. To add a new announcement, click "Add new announcement" below.

[Add new announcement](#)

- **Secure, Password Protected**
- **Browser Access**
- **Task Schedule With Status Notes**
- **Document Vault With Logging**
- **Threaded Discussions For Brainstorming**
- **Shared Team Notebook**
- **Photo And Presentation Libraries**
- **Time And Expense Management**
- **Innovative Services**

**Links**

- Information and Answers
- External E-mail Access
- Remote Server Management

ITC answers the need for improved project management with an innovative service for document management and team coordination. A password-protected workspace is created for each project. The workspace contains document libraries, photo libraries with a viewer, contact information, a task list, a shared notebook, and a calendar to schedule critical events and deadlines.