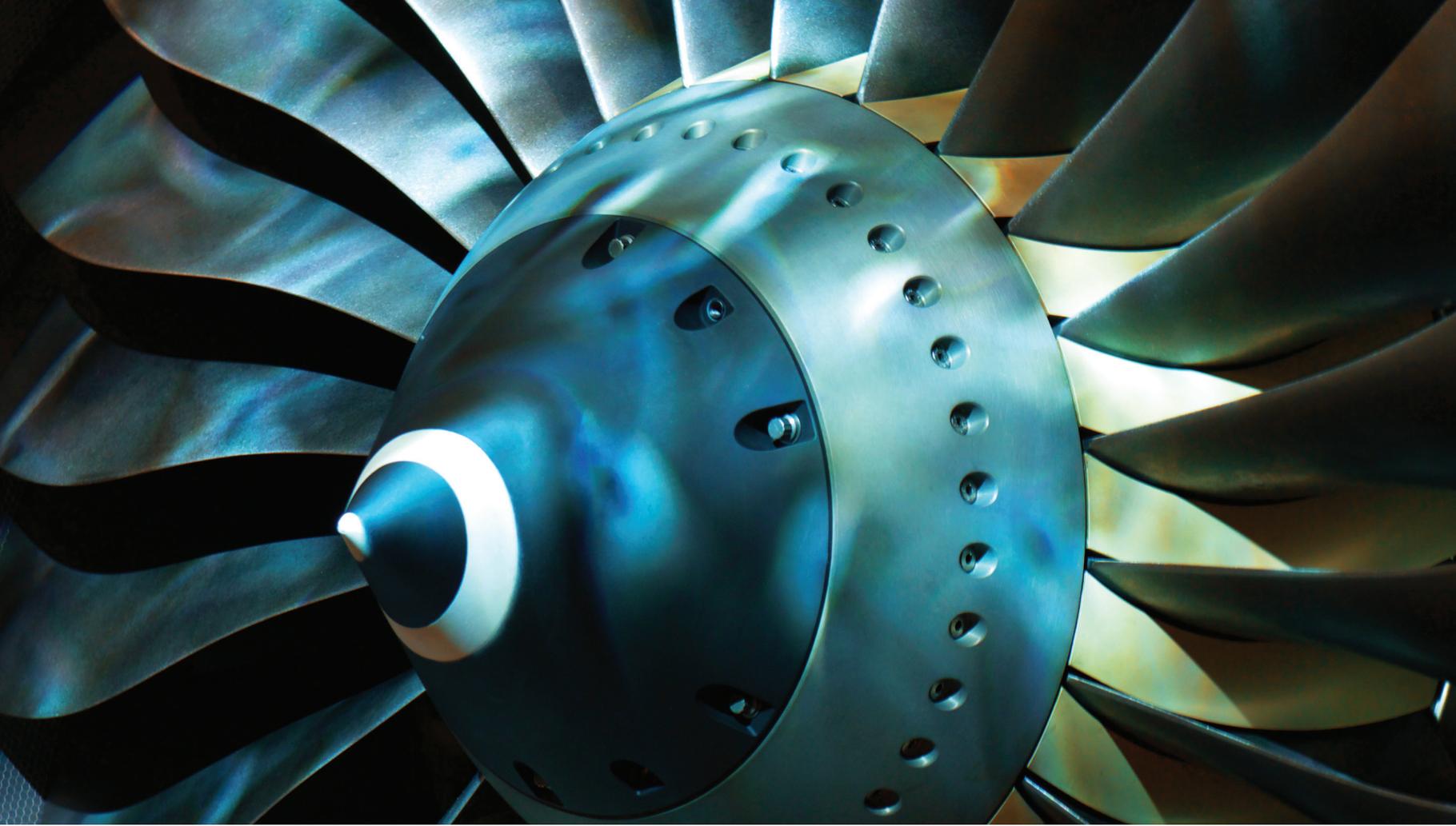


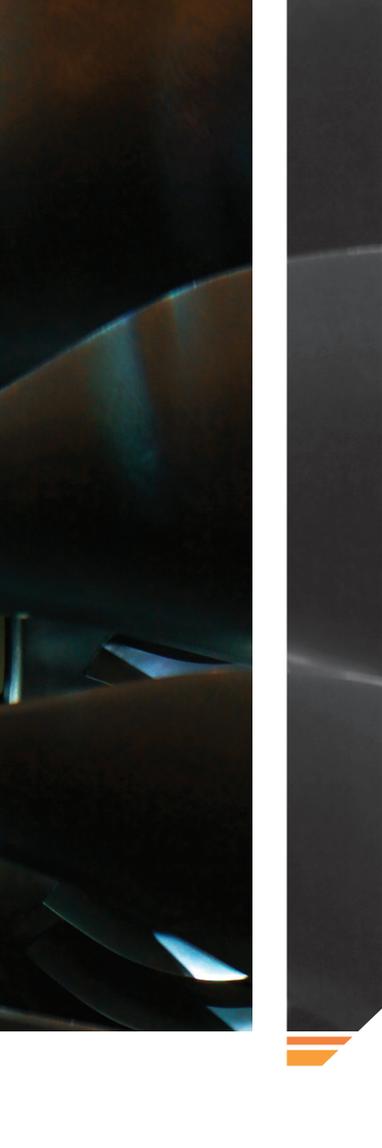
train for tomorrow.
train for results.



toolingu.com







a powerful **new landscape**

The landscape of manufacturing has changed, and the most critical resource for today's manufacturer is the knowledge and skills of its people. To plan for tomorrow, your people need to start learning today. You know that qualified, knowledgeable people are increasingly hard to find—the remedy is a fully integrated, results-oriented training program that is calibrated to real business needs.

Today's manufacturers use training to improve human performance. Training is not a “nice to have.” It is a critical component in solving real business pains. So if you ask yourself how your training program stacks up, and the path to results is not clear, we are here to help.

THE RIGHT TRAINING. THE RIGHT SOLUTIONS.

- ▶ BOOST OPERATIONS EFFECTIVENESS
- ▶ IMPROVE QUALITY
- ▶ REDUCE SCRAP
- ▶ EXPEDITE ON-BOARDING
- ▶ HEIGHTEN QUALITY CAPABILITIES
- ▶ ENHANCE PRODUCTION
- ▶ CROSS TRAIN
- ▶ GUARD AGAINST WORKFORCE SKILLS GAP
- ▶ ROLL OUT NEW TECHNOLOGIES
- ▶ SHIFT FROM “TRIBAL KNOWLEDGE” TO FORMAL LEARNING



a training partner **you can trust**

Tooling U-SME is, simply put, the industry leader in manufacturing training. For more than 80 years, we have worked with manufacturers to build training programs and support workforce learning initiatives.

We offer an incredibly diverse suite of training resources that includes professional consultative services, online training content, instructor-led training, book and video content, and industry-backed certifications.

MORE THAN 240,000 INDIVIDUALS FROM 5,000+ COMPANIES
USE US TO STRENGTHEN THE KNOWLEDGE AND SKILLS OF
THEIR MANUFACTURING WORKFORCE.

Most importantly, we are your partner in workforce development. We work with you to boost your training program and target it toward results. Our wide range of services and products

provides a flexible solution for companies ranging from the 10-person job shop to the largest Fortune® 500 companies.

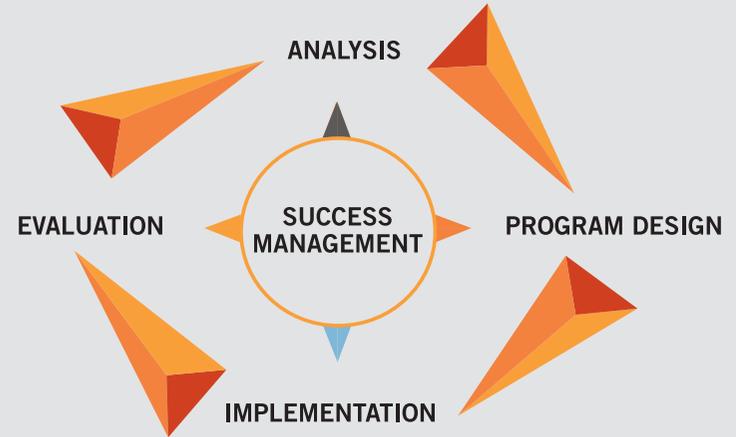


the life cycle of effective training

To connect learning to results, you need a training initiative that is strategically aligned—from an analysis of your business pains to an evaluation and validation of outcomes. Effective training follows a process. It is not “one size fits all.” It is customized to your organization.

This is why Tooling U-SME starts the conversation with the successful management of your training program in mind. We work with you to:

- ▶ **ANALYZE** the present state of your training and the key business drivers that must be addressed.
- ▶ **DESIGN** a training solution calibrated to your organization that addresses those business drivers.
- ▶ **IMPLEMENT** training to ensure the program has the best impact on your personnel.
- ▶ **EVALUATE** the training to compare results to your stated goals.





how we analyze

If a training provider does not analyze your needs and your business, then they are not a true training partner. They are simply selling you a product—training disconnected from results.

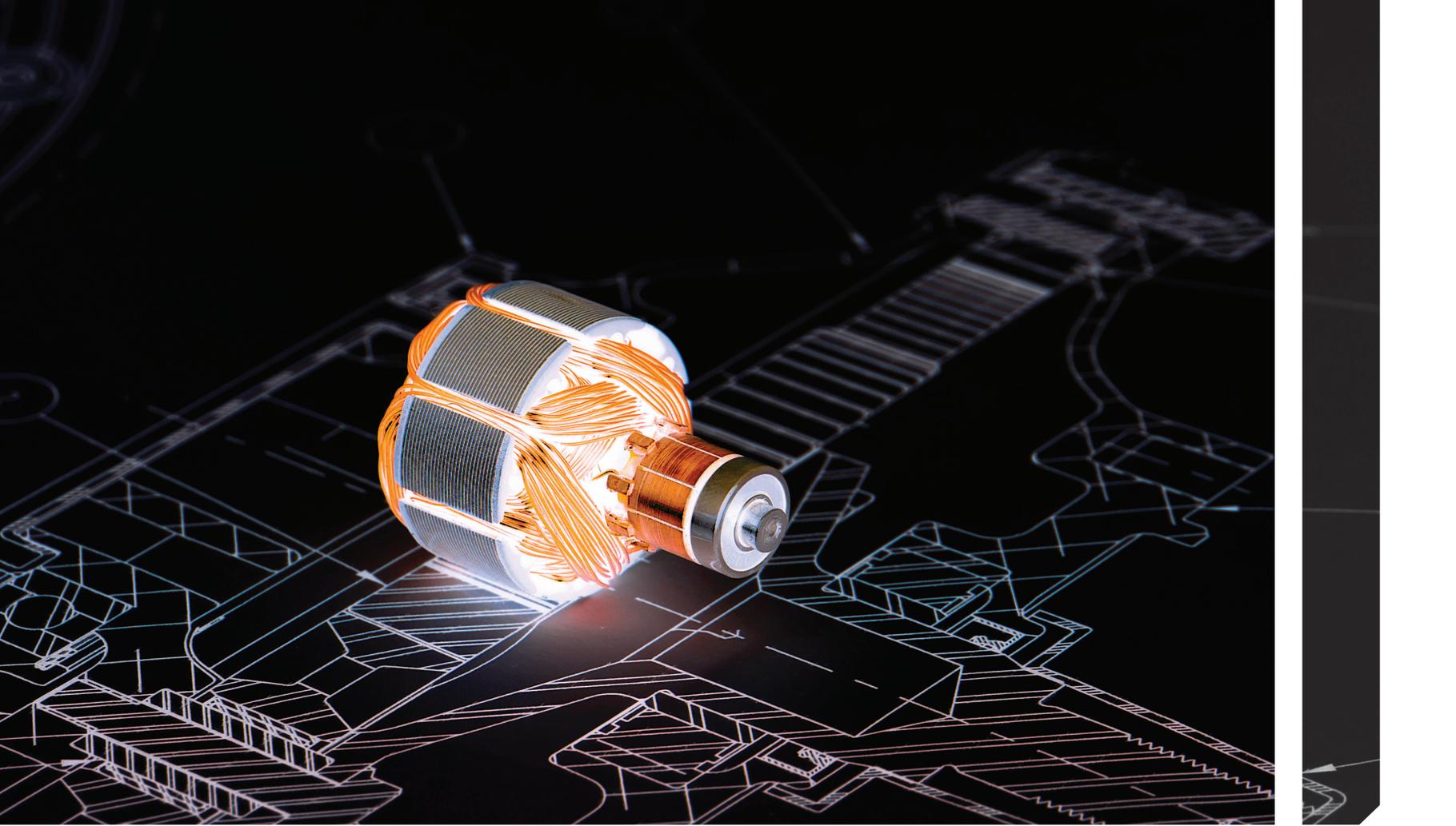
Our first step is to understand your business and the current state of your training. We don't offer a "one size fits all" solution; we learn your needs, and then we offer answers.

If your company has a fully established training program, with training aligned to job roles and with clear outcomes, we can strengthen your training with manufacturing-specific online assessments, content, and other resources.

However, if you need a more robust solution, we offer a range of professional services to assess the current state of your program, articulate training outcomes, and create a plan focused on results.

It's your training program. We want to help you make it better.

- [1] **IN-DEPTH ANALYSIS**
- [2] **COMPETENCY MODELS**
- [3] **POSITION DESCRIPTIONS**
- [4] **CAREER PATHING**
- [5] **TRAINING ALIGNMENT TO STRATEGIC PLANS**
- [6] **ROLE-BASED LEARNING PLANS**
- [7] **INSTRUCTIONAL AUDITING**



how we design

The analysis of your training leads to the design of a strategic training program. When you design your training program, you want a partner that truly understands manufacturing.

INDUSTRY-BACKED COMPETENCY MODELS

Tooling U-SME has worked with industry to create multiple competency models, which organize training objectives around today's job-related responsibilities. Each job role has clear knowledge and skills objectives, with the appropriate resources linked to tie training to actual job requirements.

And most importantly, we work with you to customize and tailor competency models specific to your organization. The result is the right type of training, the right amount of training, for the right roles, targeted to the right outcomes.

In fact, customization runs throughout our solutions. From the structure of your program, to the training content, to roles and security-based permissions, to reporting, we focus on flexible tools that are optimized to your needs.

THE RIGHT CONTENT. THE RIGHT ROLES.

- ▶ MACHINING
- ▶ MAINTENANCE
- ▶ STAMPING/FORMING/FABRICATING
- ▶ WELDING
- ▶ ASSEMBLY / FINAL STAGE PROCESSES
- ▶ PLASTICS PROCESSING
- ▶ COMPOSITES PROCESSING
- ▶ ENGINEERING
- ▶ FOUNDATIONAL

how we **implement**

When it comes to your program's implementation, you are not alone. We work to make sure the program that's been carefully designed takes root and is put into practice. We do this through communication plans and onsite assistance during implementation and product training.

With your program up and running, our team of success managers work with you to help manage your training, monitor activity, provide technical support, and ensure your training is targeted to your business goals. The bottom line is you have our support for the long haul.



MANAGE



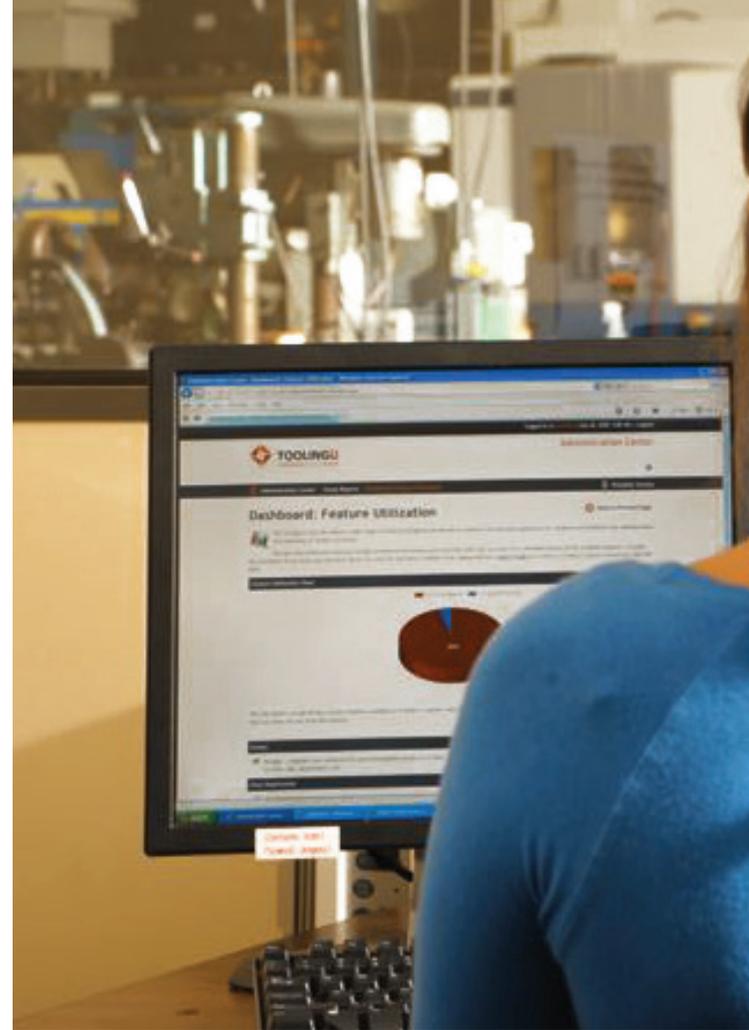
MONITOR



SUPPORT



TARGET





...with the **industry's best training products**

Implementation is also the moment when you can leverage the most diverse catalog of training content in the manufacturing industry. Every training resource has been validated by industry experts. This is not “death by PowerPoint.” This is cutting-edge training by manufacturers for manufacturers.

More than 400 unique online training titles provide engaging, authoritative, self-paced training tailored exactly to individual needs. The result is consistent knowledge across your organization with robust reporting of learning performance.

Our instructor-led training (ILT) programs put your people directly in touch with industry professionals

with decades of experience. We have honed the instructor-led training method to quickly and effectively address key learning objectives. This instructional method is highly customizable, authoritative, and ideal for any complex topic.

Digital access to our industry-backed and time-tested print and video content provides your technicians, engineers, and subject experts with a complete knowledge resource that is accessible for problem solving the most niche processes.

For a full listing of the topics we cover, visit our online catalog at **[toolingu.com/catalog](https://www.toolingu.com/catalog)**.

how we evaluate

Successful training programs include analysis to articulate outcome expectations and evaluation to validate results. This demands robust reporting and administration tools. Tooling U-SME offers you multiple ways to evaluate and validate your employees' skills and training.

We offer assessment and certification programs that help the manufacturing community benchmark learning against objectives. Our programs, developed by a range of experienced industry professionals, validate the knowledge and skills of individuals to ensure they are well-equipped to meet the requirements for their manufacturing profession.

ASSESSMENTS

When assessments are utilized as a pre-training tool, the results identify skill gaps by individual, department or organization and can be used to establish tailored learning plans. As a post-training tool, assessment results validate the level of knowledge transfer and serves as a predictor of the learner's future success in his or her role.

ASSESSMENT SERVICES INCLUDE:

- ▶ Online assessments for machining, welding and fabrication, maintenance, assembly and foundational skills, and much more
- ▶ Practice and self-evaluation tests for manufacturing technology, manufacturing engineering, and electronic/electrical engineering technology
- ▶ Green manufacturing outcome assessments
- ▶ Online review programs with pre- and post-test components for Certified Manufacturing Technologist (CMfgT) and Lean Bronze Certification
- ▶ Supplemental test questions for existing employee evaluation programs, including out-of-the-box questions and questions tailored to meet your specific needs

CERTIFICATIONS AND CERTIFICATES

Tooling U-SME offers industry-backed certifications on lean, manufacturing technology, and manufacturing engineering as well as certificate programs in green manufacturing. Certifications and certificates ensure your most valuable people are exposed to a universal and current body of knowledge, which keeps their skills up-to-date and relevant.

CERTIFICATIONS AND CERTIFICATE PROGRAMS INCLUDE:

- ▶ Lean Certification – Bronze, Silver and Gold Levels
- ▶ Certified Manufacturing Engineer (CMfgE)
- ▶ Certified Manufacturing Technologist (CMfgT)
- ▶ Green Manufacturing Specialist Certificate

Strengthen your manufacturing training and skills development with Knowledge Edge®

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- **less time** searching for answers. **more time** building on them.
- **expertise** you can bank on!



KNOWLEDGE

KNOWLEDGE TO BUILD ON

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the future state **of your organization**

The time is now to strengthen your workforce knowledge and skills. With Tooling U-SME, you have a training partner to support you through every stage.

We will ensure you identify the right goals for your training. We will transform the knowledge of your people. We will help you connect that knowledge to job performance. And we will help direct that performance toward results for your organization.

What is the future state of your training program? It is training with results.

Contact us today. Take advantage of training that prepares your people for tomorrow.

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