NC STATE UNIVERSITY
Industry Extension Services

ies.ncsu.edu @NCStateIES



Lean Transformation

A Fundamental Change in How Your Organization Thinks

Lean is a practice that improves processes and reduces waste by harnessing the drive of the total organization. But how often does it happen that the whole group magically begins on the same page?

NC State Industry Extension Services (IES) can help you take the first steps toward the creation of a sustainable Lean culture, so that your organization has a solid foundation from which to pursue increased productivity and profits.

Customized Lean Transformations

Your business is unique, so your Lean transformation should be too. That's why we customize our solutions, bringing you 5-day overviews, 30-day overhauls and multiple scenarios in between.

We are committed to helping affect a sustainable culture change within your organization. To that end, we offer long-term mentoring and follow-up, coaching and further improvement recommendations.

Choosing a Plan

IES' portfolio of service offerings includes mentoring and advisory programs that provide you with the critical support you need to address both your short- and long-term goals. Our team has decades of experience, across a variety of industries, and we know when and how to give each client the attention they need. At your journey's successful conclusion, you will have paved the way for continuous improvement, senior leader encouragement management engagement and workforce empowerment to become a way of life at your company.

We understand business challenges at every level. Our capability-building programs empower organizations to achieve both small improvements and large-scale transformation—tailored to your unique needs.

Through a Lean transformation, your company may realize:

- Reduced operational costs
- Increased on-time deliveries
- More frequent inventory turns
- Improved first pass quality

With Lean, You Can:

- Compare your "state of Lean" to world-class metrics
- Create a culture that embraces problem solvers and waste eliminators
- Produce a comprehensive, connected and measurable strategic plan
- Develop a systematic tools application and a principled approach to process optimization

Interested in Learning More?

Connect with us online at **ies.ncsu.edu** or contact your IES Regional Manager for more details. **ncstateies.com/RM**

Five-Day Lean Leader

When you are ready to lead consistent, positive change in your organization, start with the basics: get the fundamentals of continuous improvement methodology and learn the rules and culture of kaizen. You'll start working with other Lean tools like value stream mapping, as well.

Ten-Day Lean Leader

Bring more Lean tools into your toolbox, with the addition of 5S and visual management, standard work and A3 problem solving. We'll round out the training with a leadership coaching day, to help your improvement program remain sustainable into the future.

Fifteen-Day Lean Leader

More coaching! More kaizens! After this intensive training and added practice, you'll feel confident implementing

a whole suite of Lean tools within your organization. With fifteen days of Lean leader training, you'll also have access to an operations assessment, which identifies your current state and highlights areas of opportunity for additional improvement.

Full Transformation

(Ranging from 24–30 days*)

Learn the whole range of Lean tools including mistake-proofing, SMED (changeover reduction), Total Productive Maintenance, Work Cell Development, Pull Production System and Kata problem solving techniques, in addition to the tools listed above. We'll provide assessments, coaching and support where you need it most.

Full Transformation with Facilitator Support

(Ranging from 25–30+ days*)

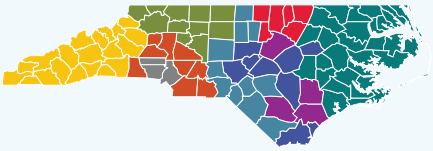
A dedicated facilitator works with your organization as you move beyond tool kits and recommendations to help you achieve long-term improvement and measurable, bottom-line results. Supportive coaching and facilitation helps strengthen and align leadership, transform processes, optimize management practices and enables you to develop a new way of working.

Get Started Today

Connect with your Regional Manager to begin the conversation. ncstateies.com/RM

Connect With Your Regional Manager

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NC STATE UNIVERSITY Industry Extension Services

We Can Help. **919.515.2358 | iesservices@ncsu.edu**

NC State University Industry Extension Services, established in 1955 as the outreach team for the NC State University College of Engineering, provides resources, tools and customized training programs to help businesses survive, thrive and grow.