



**Event:** Lean 102  
**Speakers:** Dave Kippen and Brad Brown  
**Date:** September 26, 2014  
**Location:** ELGA Credit Union in Burton, MI  
**We want to thank ELGA Credit Union**  
**For their generosity for sponsoring this fantastic event!**



The Michigan Lean Consortium (MLC) partnered with ELGA Credit Union on September 26, 2014 for Lean 102 in the Lean Series with Dave Kippen and Brad Brown.

"Implementing Lean" – The next class in the series expanded the scope of the Lean Leader to the Value Stream level. More advanced Lean tools were taught to support Value Stream wide improvement.

Students walked away with an understanding of what a Value Stream is, how to map it and some of the advanced countermeasure tools used to improve performance.

This class included learning about Value Stream Mapping, Kanban, SMED, Heijunka, Visual Management, One Piece Flow, Facility Assessments, and Facilitation.

24 people attended this event in Burton.



## Speaker Bios:



**Speaker Bio:** For the past 8 years, Dave Kippen has served as a Lean leader, coach and educational instructor. He currently works at Milsco Manufacturing in Jackson, MI. Dave's passion is to aid in the development of leadership and growth throughout all levels of the organization. During this time, Dave has successfully coached more than 250 people through Lean 101 classes, 20 Leaders through Lean 201 classes and facilitated well over 100 Kaizen events throughout the United States and Europe. In addition, Dave is Bronze certified through the SME/AME/Shingo Prize/ASQ Partnership. For more information, please connect with him via his LinkedIn profile or at

[davekippen@yahoo.com](mailto:davekippen@yahoo.com).



Brad Brown is a career firefighter with over 18 years of experience, serving the last four as a strategic planning officer and lean champion for the City of Grand Rapids Fire Department where he has embraced the use of data driven decision making. Having a lifelong passion for learning, Brad is currently halfway through a four year executive fire officer program at the national fire academy and holds a Master's degree in Executive Fire Leadership. He has presented numerous times over the past several years for the Michigan Lean Consortium, University of Michigan Industrial Engineering Program, American Society for Quality and the Center for Public Safety Excellence. Brad is co-

founder of Invica performance improvement, a company dedicated to increasing value to customers through the utilization of lean methodology. When not learning or working, Brad spends time on the family farm with his Wife, two young children and way too many animals.

[See photos from the event on Facebook.](#)

The mission of the MLC is to offer a diverse network of knowledgeable lean professionals who come together to share innovative practices. The organization aims to create a lean culture in Michigan to ensure sustainable competitive advantage, which could translate into healthier businesses that offer more job opportunities leading to economic growth in the state.