



Bringing Resources to Manufacturers Across Kentucky

**Scott Broughton – Center Director
Advantage Kentucky Alliance
Mobile: 814-505-3786
Email: scott.broughton@wku.edu**



Bringing Resources to Manufacturers Across Kentucky



Scott Broughton
Center Director
 (814) 505-3786
Scott.broughton@wku.edu



Tim Vickers
Project Manager
Continuous Improvement Specialist
 (859) 236-3167
timothy.vickers@wku.edu



Scott Wells
Project Manager
Growth Specialist
 (513) 356-9828
wellss7@nku.edu



Kristi Simmons
Data Manager
 (270) 282-7103
kristi.simmons@wku.edu

Mailing Address:
AKA Headquarters
WKU Center for R & D
2413 Nashville Road, B8, Suite 310
Bowling Green, KY 42101
www.AdvantageKY.org
 (270) 282-7103



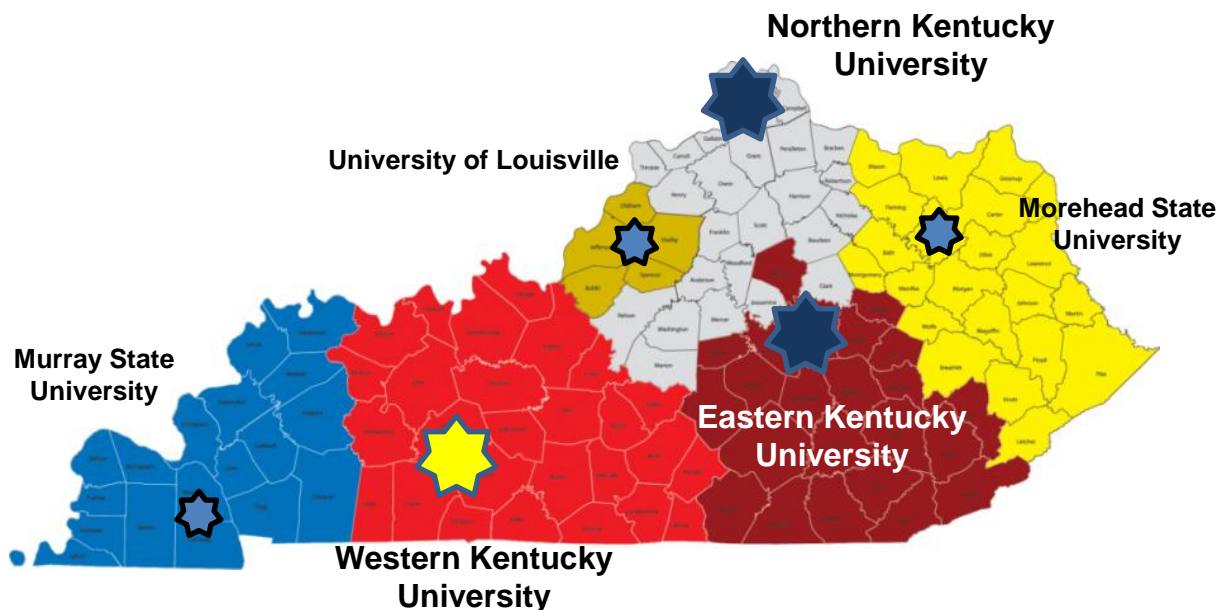
Headquarters



Current Offices



Future Offices





Bringing Resources to Manufacturers Across Kentucky



**MEP • MANUFACTURING
EXTENSION PARTNERSHIP**
NATIONAL INSTITUTE OF
STANDARDS AND TECHNOLOGY



**Federal
Support**



Bringing Resources to Manufacturers Across Kentucky

AKA is the Largest Alliance in KY

Leveraging Resources to Benefit Kentucky Manufacturers

AKA is the largest alliance in the state bringing together State, Federal and Profit/Non-Profit entities to benefit manufacturing growth. The Alliance brings you world-class technologies through universities, manufacturing contacts/introductions, and resource assistance to facilitate process improvements and new revenue streams that ***will allow you to compete locally, regionally, and globally.***





Bringing Resources to Manufacturers Across Kentucky

AKA's

Business

Architecture

Goals and Systematic Support

- | | |
|--|---|
| Leadership Development | |
| <ul style="list-style-type: none"> • Leading Teams • Communicating Effectively • Leaders as Coaches | <ul style="list-style-type: none"> • Job Instruction - TWI • Job Methods - TWI • Job Relations - TWI |
| <ul style="list-style-type: none"> • CI Team • Growth Team | |

Process Improvement

New Revenue Streams

- Continuous Improvement**
- Lean Manufacturing
 - Lean Office
 - Value Stream Mapping
 - Inventory Control/Kanban
 - 5S/Visual Management
 - 3P Events
 - Lean/5S Deployment
 - SetUp Reduction/Quick Changeover
 - Plant Layout/Cellular Flow
 - Problem Solving
 - Standardized Work
 - TPM
- ISO/Quality Systems**
- ISO/TS Internal Auditor
 - ISO 9001, 14001 TS16949
 - HACCP
- OSHA/Safety**
- Safety Management
 - Compliance
- Six Sigma**

- Growth Management System**
- Business Strategy
 - Systematic Growth Management
 - Ideation/Brain-steering
 - Empowering the Workforce
 - Project Management
 - Lean Product Development
 - I-4 D's (Stage-gate for Growth)
 - Growth Kaizen
- Research Assistance**
- Voice of the Customer
 - Technology/Industry/Supplier Market/Competitor Scouting
 - Focus Groups
- Art Services**
- Marketing/Logo Design
 - Concept Sketching
 - Industrial/Packaging Design
- Sales Training**
- Sandler Sales Training
 - 5 W's

LEAN FOUNDATION

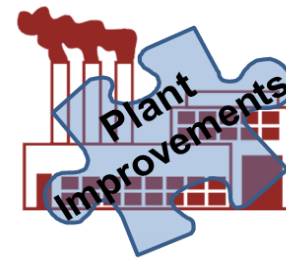
GROWTH FOUNDATION

Solid foundations create Stability.
Stability comes from Efficient Repeatable Systems.

AKA is Kentucky's Best Resource for Efficient Processes for Continuous Improvement and Growth Systems

AKA's 3 Main Core Offerings

1. New Revenue
2. Process Improvements
3. Workforce Training





Bringing Resources to Manufacturers Across Kentucky

Success Stories



Bringing Resources to Manufacturers Across Kentucky

Examples of the Partnerships





Bringing Resources to Manufacturers Across Kentucky

Purpose of Partnerships



Its about bring Resources to those WHO NEED IT



CLIENT SUCCESS: PAPERCONE CORPORATION

Advantage Kentucky Alliance

Improvements continue to be achieved every time we hold a Kaizen event. In this instance we were able to achieve a one-person reduction in staffing, reduce by 2+ hours per week the time to produce bar code labels, and reduce by several hundred dollars per year the supplies required to print those labels. All this saved from one opportunity. Our Kaizen events and our 5S+1 (safety) work through Lean Manufacturing methods garner praise from every visitor we have through our facility and improves the morale of our employees.

Phil Warren,
VP Manufacturing

CLIENT SUCCESS: JSB INDUSTRIAL SOLUTIONS

Advantage Kentucky Alliance

What Advantage Kentucky Alliance did in two weeks would have taken me six months and tens of thousands of dollars to achieve. This is a very powerful, focus- driven organization that puts all of the needed resources into growing your business.

Shane Wallingford,
Owner/President

CLIENT SUCCESS: OUTDOOR VENTURE CORPORATION

Advantage Kentucky Alliance

We have not only several leads that can offer a solution to our problem but also those leads have expressed an interest in helping us find a solution and have been prescreened and rated on their ability to help by AKA. We have had a great experience with AKA and would definitely use them again.

Joe Fields,
VP Business Development

CLIENT SUCCESS: OSCARWARE, INC.

Advantage Kentucky Alliance

Thanks to AKA, we now have access to resources across the state to help us when we need it, which is incredible. If it was not for finding this prototype center, we would have had a hard time convincing the buyer to review our product and doubt we would have a new product launching in 2014.

Debra Dudley,
President



CLIENT SUCCESS: OUTDOOR VENTURE CORPORATION

Advantage Kentucky Alliance

AKA has helped our workforce go from a reactive to proactive mindset. Thanks to AKA, our workforce now actively looks for opportunities to make a difference, moral is high, and employees want to become more involved. Employees want to see that they made a difference and because of AKA assistance with streamlining our processes, employees can see changes they thought of today tomorrow!

Darren Kidd,
Warehouse Manager

CLIENT SUCCESS: WHIP-MIX CORPORATION

Advantage Kentucky Alliance

This has been a great way to insure we are working on new products that are meaningfully unique to our customers, fast-track our development process and help keep management involved in the process.

Brian Knopf,
Senior VP Technical Services



Bringing Resources to Manufacturers Across Kentucky

How Should You think of AKA?



Bringing Resources to Manufacturers Across Kentucky

For More Information contact:

Scott Broughton

Center Director

Ph# 814-505-3786

Email: scott.broughton@wku.edu

Advantage Kentucky Alliance
WKU Center for Research & Development
2413 Nashville Road, B8 Suite 310
Bowling Green, KY 42101

