OpusWorks

Intermediate Problem-Solving Skills Series

thehub.opusworks.com

Increasingly, organizations see competitive advantage in building a problem-solving/continuous improvement culture where everyone is inspired, capable, and adding value. Equipping your employees with problem-solving skills is one of the greatest contributions that a leader can make to their team and organization.

Competency learning is a fast, activity-based, learner-centric way to develop skills, one at a time, just-in-time.

Our Intermediate Skill Series offers:

- 17 Intermediate CI Competencies that create immediate value,
- Learning nodes, practice exercises, and value-adding activities,
- Mobile and/or desktop/laptop delivery,
- Facilitated interaction between students and mentors,
- Progress tracking, badging, surveys, and more.



Learning Node

- Learn Autonomously
- Fully Adaptive



Practice Immediately System Graded

Exercise



Activity

- Apply Knowledge Beneficially
- Mentored



Our Purpose is Applying and Doing

- Blended Learning leverages module learning to prepare people to apply a defined body of knowledge.
- Competency Learning, with focus on specific skills, requires people to do real-world, hands-on activities.
- Competency Learning is an additional way to create value for a department or an entire organization.





With competency learning, there is laser focus on DOING -

applying the knowledge in an exercise or activity and receiving feedback.

To right-skill your people, the OpusWorks Competency Hub will:

- Engage them in building competencies, one-by-one
- Explain a competency, simply, with steps on how to do it
- Give immediate feedback via Knowledge Checks
- Provide downloadable support tools and resources
- Build confidence by scoring exercises
- Manage the activity review, feedback, and sign-off process
- Award badges and certificates as competencies are earned
- Provide real-time progress and accomplishment information
- Build a competencies database of deliverables and individuals



For additional information about the OpusWorks Competency Hub, use the QR code, visit www.opusworks.com or contact Jan Freyburgher at janf@opusworks.com

Competency		The ability to
INTERMEDIATE PROBLEM SOLVING	Lean Office and Service	Explain how Lean tools can be used to address office and service waste.
	Theory of Constraints (TOC)	Identify a constraint in a value stream and apply first three steps of TOC: Identify the constraint, Exploit the constraint, and Subordinate to the constraint.
	Leading Teams	Apply leadership skills to form teams and motivate people towards sustainable problem-solving.
	Leading Change	Successfully lead people through the process of change.
	5S	Apply and sustain all steps of 5S in a work area.
	Swimlane Process Map	Construct a Swimlane Process map of a real process to identify waste and suggest improve- ments.
	Lean Metrics	Calculate key Lean metrics to assess the efficiency and the effectiveness of processes.
	Time and Motion Study	Conduct a Time and Motion study to suggest efficiency improvements based on data.
	Graphical Analysis	Plot the right graphics in Excel to present the voice of the process.
	Pareto Analysis	Construct a Pareto Chart to distinguish the vital few from the trivial many.
	Fishbone Diagram	Create a Fishbone Diagram to present potential root causes of problems.
	Flow and Pull Systems	Enable flow and establish a pull system; identify opportunities for Kanban.
	Workplace Design and Layout	Use lean tools to analyze a real workplace design and suggest improvements using a future state Spaghetti Diagram.
	Changeover Reduction	Reduce process changeover time by applying the SMED methodology.
	Total Productive Maintenance	Calculate Overall Equipment Effectiveness (OEE) of a real piece of equipment to analyze its Availability, Performance, and Quality.
	8D	Solve a real problem following the 8D approach and effectively communicate it using the 8D project report.
	A3 Problem Solving	Follow and complete an A3 Problem-Solving report for a process improvement effort.

OpusWorks is a proven innovator and experienced partner. Since 1992, our e-Modules, competency hub, learning designs, and project tracking system have enabled leaders and their organizations to engage their workforces, build capability, reduce training costs, eliminate waste, power team performance, rapidly scale, and achieve improvement goals.

Start Solving More Problems Today with OpusWorks: thehub.opusworks.com - www.opusworks.com



