

Tomorrow's Leaders Today Development Program:

A Transformative Experience

WHAT IS THE "TOMORROW'S LEADERS TODAY" PROGRAM?

Jointly developed by AIAG and the Wayne State University Mike Ilitch School of Business, the "Tomorrow's Leaders Today" (TLT) program is an interactive, member-focused executive level development program that centers on cutting edge business leadership with an emphasis on supply chain strategy, tactics and tools.

WHO IS THE TARGET AUDIENCE?

The TLT program is designed for organizations looking to develop their high potential candidates – those in middle and senior supply chain management positions with a transformational mindset – as future leaders.

WHEN DOES THE PROGRAM TAKE PLACE?

Beginning in Spring 2022, participants will complete a 3-day session, followed by a separate 2-day session in the Fall of 2022.

Session 1 - April 26-28, 2022 - AIAG Headquarters in Southfield, Michigan

Session 2 - October 5-6, 2022 - Mike Ilitch School of Business, WSU in Detroit, Michigan

HOW IS THE PROGRAM STRUCTURED?

Following the three-day program's conclusion in spring of 2022, attendees will be tasked with leading a "supply chain transformation project" of their company's choosing, where new knowledge and skills can be applied, and business gains tracked. Program participants will then reconvene for a second two-day session in fall of 2022 to report out on their transformation project outcomes.

ADDITIONAL DETAILS

Cost: \$5,000 USD, per participant

2022 Planning:

- Commit key future leaders from your company
- Register

Related Links:

- Agenda covers critical industry topics including driving competitiveness, megatrends, and future global supply chains.
- What current leaders are saying about skillsets required for future leaders:
<https://www.aiag.org/flipbook/tlt-survey-report.html>



2022 TOMORROW'S LEADERS TODAY DEVELOPMENT PROGRAM

Tuesday, April 26, 2022

Session Time	Sessions
7:15AM - 8:00AM	<p style="text-align: center;">Welcome & Kickoff Jan, Lori Sisk, Lang Ware</p>
8:00AM - 8:45AM	<p style="text-align: center;">Megatrends, Disruptors, and Trade Implications</p> <ol style="list-style-type: none"> 1. Understanding the economic megatrends impacts to supply chains while in turn creating competitive advantages out of them 2. Support automotive disruptors driving global trends and competitiveness 3. Develop strategies encompassing Industry 4.0 4. Cultivate global relationships and manage trade implications 5. Lead the industry through uncertainty by creating innovative solutions
8:45AM – 9:45AM	<p style="text-align: center;">Driving Competitiveness Through Global Supply Chain Leadership</p> <ol style="list-style-type: none"> 1. Challenge supply chain to provide financial contributions from the cost and profit side of the business 2. Understand financial implications of industry competitiveness and global trends 3. Ensure clarity around the required transformations, priorities, risk/rewards, resource and timing 4. Build cross-functional relationships and knock down functional silos and separate goal setting
9:45AM – 10:15AM	<p style="text-align: center;">Networking Break</p>
10:15AM – 11:30AM	<p style="text-align: center;">Future Global Supply Chains</p> <ol style="list-style-type: none"> 1. Resilient supply chains: Designing supply chains that are resilient, efficient and are aware of their competitors supply chains (Capable of fending off cyber-attacks, ability to meet diverse customer requirements, sources of raw materials, infrastructure (energy, logistics)) 2. Agility: Being able to recognize shifts in business operations and technologies to improve and strengthen supply chains i.e., blockchain tech, strategic research, focus technical tools to leverage opportunities for customer awareness 3. Transparency: Visibility throughout extended supply chains – bill of materials (BOM), automation, performance at multiple tiers, material availability...etc.
11:30AM – 12:45PM	<p style="text-align: center;">Customer-Focused. Agile New Product Development</p> <ol style="list-style-type: none"> 1. A distinct early CFNPD process including company strategy (electrification/mobility); competitive analysis; customer analysis; etc. Understanding of results and strategic direction 2. Segmentation of required technologies from new, leading edge to standard-decisions about insource/outsource 3. Ensure CFT's to assess risk and capabilities throughout the value/supply chain-appropriate membership (engineering/technology; manufacturing; purchasing; logistics; finance's suppliers; exec's; etc. 4. Apply E-Systems as appropriate

	<p>5. Search for “new” suppliers to ensure best technologies/competitiveness</p> <p>6. Assign implementation /timing responsibilities—the “project”</p>
12:45PM – 1:30PM	Networking Lunch
1:30PM-2:45PM	WORKSHOP
2:45PM-4:00PM	<p>Developing Strategic Purchasing</p> <ol style="list-style-type: none"> 1. Build on the current x-stage process being used to develop category strategies at your company 2. Expand the process to ensure: <ul style="list-style-type: none"> --Risk/reward strategy assessment -- Total cost evaluation --Complete evaluation of the total supply chain -- Consideration of investment in suppliers -- Enhanced SWR (Supplier Working Relationships) approaches/processes -- Establishment of appropriate CFT’s and membership, including suppliers (when appropriate) -- Overall, the required level of data gathering, analysis and creative strategy development 3. Document, in detail, and regularly update the strategy 4. Apply E-Systems and analytics to improve strategies over time - New systems are out there that offer a new metric for sourcing. Social data can be used as another metric for sourcing. I.e. using social data to gain visibility in sustainability commitments, geopolitical climate, ecosystem...etc.
4:00PM-4:30PM	Networking Break
4:30PM-5:45PM	<p>Integrated Supply Chain</p> <ol style="list-style-type: none"> 1. Order to Delivery cycle: shorter lead times and cutting-edge technology are the new norms. Companies have to create a competitive advantage in product development and advanced manufacturing all the while continuously managing, and meeting customers’ needs and expectations. 2. Cross-functionality is the new buzzword for modern supply chains: End to end supply chain awareness empowers and creates strategic relationships that in turn creates opportunities to recognize opportunities for growth and potential threats to entire supply chain. 3. Skill Sets for Managing the Integrated Supply Chain: <ul style="list-style-type: none"> -Taking a holistic view of the vulnerabilities across and throughout the supply chain. I.e. (understanding competition, out of the box creativity, vision & purpose) -Brand awareness – building a brand for your team and company that can attract top supply chain talent from all over. Key attributes to building a powerful brand, i.e. (lead cross-functional teams, recruit and develop talent, effective communication, innovation management)
3:00PM – 4:00PM	NETWORKING BREAK
6:00PM – 7:30PM	WORKSHOP
7:30PM – 8:30PM	KEYNOTE SPEAKER & DINNER

2022 TOMORROW'S LEADERS TODAY DEVELOPMENT PROGRAM

Wednesday, April 27, 2022

Session Time	Sessions
8:00AM - 8:15AM	<p align="center">Welcome & Review of Previous day Lori Sisk, Lang Ware</p>
8:15AM - 9:30AM	<p align="center">Supply Chain Risk & Resiliency</p> <ol style="list-style-type: none"> 1. Identification of Risk - (recognizing global trends and capabilities that lead to developing solution alternatives) 2. Tiered supplier monitoring 3. Detection - tools and best practices 4. 3rd Party monitoring and support - (planning for flexibility/agility with 3rd part partnerships) 5. Crisis Management - (understanding current marketplace and its competitors, out-of-the box creativity and effective resource planning are key elements to crisis management) 6. Sourcing and ROI of a resilient risk process - (product development is crucial by ensuring companies are capable of recognizing current/future project's financial impact i.e., ROI)
9:30AM – 10:45AM	<p align="center">Optimizing Network Analysis Design & Strategy</p> <ol style="list-style-type: none"> 1. Move to an autonomous supply chain that can not only create visibility throughout the supply chain but also improving technical competencies and experiences 2. Network planning, design and strategy using real time information- i.e. (effective evaluation of consumer needs and applying that to day-to-day operations) 3. From standard software functionality to advanced analytics, with artificial intelligence and machine learning. i.e. (using advanced analytics to boost quality management) 4. Owned by supply / operations, to fully aligned across functions and all business processes - 5. Self-transforming - from single project planning to continuous self-transformation. Leaders must build a platform on which they can use self-transforming projects to communicate their own visions
10:45AM – 11:15AM	<p align="center">Networking Break</p>
11:15AM – 12:30AM	<p align="center">Sustainable Supply Chain Practices</p> <ol style="list-style-type: none"> 1. Trends in corporate responsibility and compliance. 2. Developing environmental sourcing strategies, environmentally friendly manufacturing processes and BOM. 3. The future of product disposal requirements. 4. Sourcing Logistics and managing packaging programs.

12:30PM – 1:15PM	Keynote Speaker/ Lunch
1:15PM-2:45PM	WORKSHOP
2:45PM-4:00PM	<p>Emerging Trends in Big Data/ Industry 4.0</p> <ol style="list-style-type: none"> 1. Utilizing new data sources to improve planning process and demand-sensing capabilities, i.e., using third-party cloud-based computing services to streamline data flow 2. Thinking outside of the box when it comes to data usage for supply chain/purchasing decision making; using real-time data to identify deviations from normal delivery patterns to mitigate risk, using social data about the specific company/geographical area (fires, bankruptcies, strikes, sustainability) 3. Cross-functional data streams that enhance visibility in areas like 'paper trails', working capital, performance of teams... all feeding into a total enterprise cost decision making
4:00PM-4:30PM	Networking Break
4:30PM – 6:00PM	WORKSHOP
	Open Dinner

2022 TOMORROW'S LEADERS TODAY DEVELOPMENT PROGRAM

Thursday, April 28, 2022

Session Time	Sessions
8:00AM - 8:15AM	<p align="center">Welcome & Review of Previous day Lori Sisk, Lang Ware</p>
8:15AM - 9:30AM	<p align="center">Developing Tomorrow's Competitive Talent Today</p> <ol style="list-style-type: none"> 1. Provide an exhilarating environment for team members to outperform the competitors 2. Build KPIs with solid performance measurement processes to achieve the desired results 3. Understand industry trends, alternatives, and challenges to build a competitive supply chain that has the knowledge, tools, and guidance to be successful 4. Enhance communication skills that will drive the vision, goals, and build relationships throughout the organization
9:30AM – 10:00AM	<p align="center">Networking Break</p>
10:00AM – 11:30AM	<p align="center">Implementing Industry 4.0 at your Organization</p>
11:30AM – 12:30PM	<p align="center">Lunch</p>
12:30PM-1:30PM	<p align="center">Participant Presentations – Executive Summaries</p>
1:30PM-2:00PM	<p align="center">Closing Keynote Speaker</p>
2:00PM – 2:30PM	<p align="center">Closing Comments</p>

COURSE INFORMATION

Description

AIAG and Wayne State University jointly developed program focusing on future mobility industry leaders. Participants with appx. 8-12 years of Purchasing and Supply Chain experience are nominated by their companies. Participants are required to have an assigned company project and senior leader as a mentor; direct supervision is not a prerequisite. Forward looking supply chain strategies are the topics, with a focus on practical applications, beyond theory. Participants have the opportunity to learn from 20-25 peer participants in addition to speaker/instructors. Program is participatory.
Please contact customer service for registration: 248-358-3003.

Who Should Attend

Course Outline

- Provide 20-25 automotive participants with an applied educational program focused on achieving integrated supply chain and organizational competitiveness (2021-2026).
- Participants are nominated by their companies and should be at the senior management level with approximately 8-12 years of purchasing and supply chain experience.
- All sessions are future focused, emphasizing short (1-2 years) and longer term (3-5 years) results.