



MAGNA Experience Innovation (Tech Day) - DS Confidential
June 10th
Virtual Event

From	To	Duration	Topics	Details / Content	Speaker(s)
June 10th					
8:00	8:15	0:15	DS Welcome and Introduction	Local automotive industry leader will provide introduction and vision for our strategic content	Barry CALDWELL
8:15	8:45	0:30	3DEXPERIENCE Platform: Transformation to Digitalization	The 3DEXPERIENCE platform is a unified, cloud-enabled ecosystem that seamlessly integrates design, simulation, and collaborative business processes—empowering organizations with Virtual Twins to innovate faster and make smarter, real-time decisions that outpace traditional, siloed approaches.	Raj Sadhukha
8:45	9:15	0:30	Business Transformation Through MODSIM	CATIA/SIMULIA Modeling and Simulation (MODSIM) integrates modeling, simulation, and data management to enhance the development and optimization of complex systems	Ramji KAMAKOTI
9:15	9:45	0:30	Enabling AI Generative Design	AI/ML within Dassault Systèmes' CATIA solutions provide advanced insights and predictive capabilities to optimize design, manufacturing, and decision-making processes.	Chris Devries
9:45	10:30	0:45	Model-Based Systems Engineering (MBSE) + ADAS and Safety	Model-Based Systems Engineering (MBSE), ADAS and Safety are key innovation drivers - enhancing performance, sustainability, and collaboration - while the 3DEXPERIENCE platform with CATIA SCANr delivers a complete, traceable toolchain for developing and validating autonomous systems, from requirements to real-world deployment	Claudio & Jyoti
10:30	11:10	0:40	Project / Program Management: Ensuring Seamless End-to-End Collaboration from Design to Manufacturing	DS solutions provide comprehensive planning, tracking, and reporting capabilities to ensure successful project and program execution, with analytics applications for performing diagnostic and trend analyses on previous and ongoing projects	Adam ZARETTI
11:10	11:40	0:30	Data Analytics, Part Rationalization / Re-Use and Tariff Risk Mitigation	Aggregate data from all of your disparate data sources to create a single source of truth	Kelly Stone & Garrett Flanagan
11:40	11:50	0:10	Break		
11:50	12:00	0:10	Draftsight 2D CAD	Learn how Draftsight is an economical alternative to AutoCAD and easy to transition	Tucker EADON
12:00	12:30	0:30	Leveraging Augmented Reality and Virtual Reality to Optimize Innovation	Immersive Visual Experiences enable real-time VR visualization without data conversion. Users can explore designs in 1:1 scale stereoscopic view across various VR technologies, reducing staging efforts with automated 3D environments	James Hill, Paul O'berle, & Cherise Caldwell
12:30	13:00	0:30	Manufacturing Execution Systems (MES)	Our MES solutions are designed to monitor, control, and optimize manufacturing processes by collecting real-time data, improving efficiency, ensuring quality, and enhancing overall production performance.	Mike Bradford
13:00	13:30	0:30	Enhancing Supplier Collaboration	Suppliers and internal teams can seamlessly share design data, requirements and updates in real-time, reducing miscommunication and delays, streamlining workflows, and reducing design iterations	Adam ZARETTI
13:30	14:00	0:30	Process Planning and Virtual Twin	Virtual twin capabilities enable the creation of digital replicas of physical assets, allowing for real-time monitoring, simulation, and optimization of systems and processes	Mike Bradford