LAI Leading Authorities, Inc.

Michael Steep

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Transforming the Power of AI Into Bottom-Line Opportunities (Tailored to Your Organization's Needs). Legendary tech pioneer, innovator, and executive Michael Steep leads audiences on a forward-looking exploration into the world of artificial intelligence (AI) and its profound impact on their specific industries. He draws upon his current work with Silicon Valley startups, the top five engineering schools, and his decades of experience as an innovator and disruptor at tech giants including Xerox PARC, Apple, Microsoft, and IBM Lexmark to demonstrate to groups how AI is driving innovation at an exponential rate and reshaping their industries. Steep is both a top-rated and a highly effective speaker who has addressed thousands of industry executives during his keynotes, worked with university and commercial engineering labs on ground-breaking technology, and advised government agencies. He is a practitioner who has "walked the talk" and is well-positioned to bring a practical focus to complex topics including: How AI is both a risk and opportunity crossing every industry including financial services, manufacturing, auto, and healthcare The ways in which AI-driven automation optimizes production, reduces costs, and enhances quality control. AI's ability to change the consumer's experience and behavior through continuous connection and mobility AI's acceleration of medical breakthroughs — improving patient care through predictive analytics; reducing healthcare costs, and delivery time for new drugs What you need to know to change the way our organization approach's digital transformation by leveraging AI technologies, including machine learning Large Language Models like ChatGPT and Bard, and how to assess risk and corporate liability Real-world case examples of how AI is being applied today and how it will likely to be used in the future This talk offers a groundbreaking roadmap for organizations to harness the transformative power of AI and emerging technologies while navigating the challenges they present. It spurs them to envision a future where AI becomes a driving force for innovation and growth. Ideal for industry associations and customized to their needs.

Breakthroughs in Cybersecurity: New Advancements for Protecting Our Critical Infrastructure. In this riveting keynote, Michael Steep examines the ever-evolving landscape of cybersecurity and the groundbreaking innovations that are shaping the future of digital defense. With his deep expertise in technology and security, Steep sheds light on the most crucial developments in cybersecurity and their implications for individuals, organizations, and nations. As Steep introduces audiences to these breakthroughs, such as Extended Detection and Response; the Zero Trust model; and AI-powered cyber defense, he arms them with the knowledge and tools needed to stay ahead of threats in the digital realm and outlines a path to a more secure digital future. As a disruption leader and practitioner, Michael Steep possesses unsurpassed insights into emerging technologies and their potential impact on business and society long before these advancements

enter the public conscious. In this keynote, he shares the latest developments in cybersecurity with a focus on emerging millisecond platforms that intercept, evaluate, and prevent bad actor attacks using machine learning speeds. He evaluates where we stand in addressing the increasing ransomware and state-actor attacks including the pros and cons of these new technologies, and, most importantly, how organizations can purposefully leverage them in order to innovate and create new approaches to securing data. He also addresses privacy concerns, and the role the consumer plays in protecting our critical infrastructure. Key takeaways from the session include: A comprehensive understanding of where we are today in cybersecurity technologies and the impact on society, consumer behavior, and predicting consumer motivation A simplified view of a complex subject every CEO, Board, and IT executive needs to know to limit corporate liability while also reducing cost through more effective data management A practical set of case study examples of how new technologies can be used to transform industry business models Insight into what we need to know in order to use technology where it can be most effective to drive practical business results An overview of what we need to know to equip leadership for incorporating emerging technologies into company strategies

Supply Chain and Sustainability. In this talk, Michael Steep leads a deep dive into the most pressing global challenges and the innovative solutions that are reshaping how organizations and industries operate, and paving the way for a greener future. In discussing the importance of sustainability on businesses and their bottom lines, Steep addresses topic areas including the role of technology in creating sustainable solutions, the challenges and benefits of circular economic strategies, and the importance of large-scale collaboration and partnerships among governments, businesses, and organizations in support of a more sustainable future. In this talk, Steep focuses on the highlights of what companies need to do to design, build, and sustain products and services for the longer term. Sustainability is a generic term that means different things to different people. Seldom do we focus on the nuts and bolts of HOW to build sustainability into the architectures of platforms used by corporations for mission critical functions. Steep is in a unique position to offer a solution that addresses the HOW and WHAT on long term sustainability. This keynote on sustainability covers the following main topics for consideration: An overview of sustainability and what it really means for the enterprise customer A practical “nuts and bolts” guide to the critical problems and processes needed to ensure compliance and longer-term sustainability of products and services A look at the IT lifecycle and how it impacts sustainability options Real world case examples A look at the traditional view of sustainability countering major environmental problems and climate change The challenges of adopting green technology and new clean energy sources. What is important to highlight from an IT perspective for the IT executive

The Digital Transformation of Healthcare and Patient Services. Perhaps one of Steep’s most in-demand talks, this keynote focuses on the digital transformation of the healthcare services industry. New emerging technologies have already transformed everything from how we deliver patient care and services, to medical practices, pharma, neuroscience, and Medicine 3.0. Key takeaways from this session include: An overview of emerging technologies impacting the healthcare industry A

practical “nuts and bolts” guide to the critical problems and processes needed to ensure superior healthcare delivery Technologies including robotic surgery, neuroscience, and AI applications in antibiotic investigation and research New cyber technologies that can protect patient privacy before a serious breach occurs Practical case examples A deep dive into patient behavior and new approaches to motivating effective behaviors