Pafos Chamber of
Commerce & Industry
Εμπορικό & Βιομηχανικό
Επιμελητήριο Πάφου

ELECTI
Academy

ΠΕΡΙΕΧΟΜΕΝΟ ΚΑΤΑΡΤΙΣΗΣ

CY TIME		Duration	CONTENT	
From	To			
09:00	10:45	1h 45 mins	**Session 1: AI Disruption and Strategic Leadership** The AI Revolution: Reshaping Business Landscapes ● Understanding AI and its transformative power across industries ● Key AI technologies: Machine Learning, Deep Learning, Natural Language Processing ● AI-driven disruption: Opportunities and challenges AI Strategy for Business Leaders ● Developing a comprehensive AI strategy ● Aligning AI initiatives with business goals ● Case studies of successful AI transformations	
10:45	11:00	15 mins	BREAK	
11:00	12:45	1h 45 mins	**Session 2: Data-Driven AI and Organizational Readiness** Data: The Fuel for AI ● AI-ready data governance frameworks ● Data quality, integration, and preparation for AI ● Ethical considerations in AI data usage Building an AI-Ready Organization ● Fostering an AI-first culture ● Developing AI literacy across the organization ● Change management for AI adoption	
12:45	13:30	45mins	LUNCH BREAK	
13:30	15:15	1h 45 mins	**Session 3: AI-Powered Analytics and Insights Communication** AI-Powered Analytics and Decision Making ● Advanced analytics: From descriptive to prescriptive ● AI-driven Key Performance Indicators (KPIs) ● Augmented and Automated Decision Making AI Visualization and Explainability ● Visualizing AI model outputs ● Explainable AI techniques ● Communicating AI insights to stakeholder	
15:15	15:30	15 mins	BREAK	
15:30	17:15	1h 45 mins	**Session 4: AI-Enhanced Customer Experience and Innovation** AI-Enhanced Customer Experience ● AI-driven personalization and recommendation systems ● Conversational AI and chatbots ● Predictive customer behaviour modelling AI Innovation Workshop ● Brainstorming session on applying AI concepts to participants' businesses ● Group presentations and feedback ● *Evaluation (Διαμορφωτική)*	
Total		**7 hours**		

DAY 2				
CY TIME		**Duration**	**CONTENT**	
From	**To**			
09:00	10:45	1h 45 mins	**Session 5: Frontier AI Technologies** Cutting-Edge AI Technologies ● Generative AI and its business applications ● Reinforcement Learning in business optimization ● Computer Vision for business processes	
10:45	11:00	15 mins	BREAK	
11:00	12:45	1h 45 mins	**Session 6: NLP and AI in Business Functions** Natural Language Processing in Business ● AI-powered document analysis and contract intelligence ● Sentiment analysis for brand monitoring and customer insights ● Multilingual AI for global business operations AI in Specific Business Functions ● AI in Finance: Fraud detection, algorithmic trading, risk assessment ● AI in HR: Talent acquisition, employee engagement, workforce planning ● AI in Supply Chain: Demand forecasting, inventory optimization, logistics	
12:45	13:30	45mins	LUNCH BREAK	
13:30	15:15	1h 45 mins	**Session 7: AI Security and Responsible Implementation** AI Security and Robustness ● AI-specific cybersecurity challenges ● Adversarial attacks and defenses ● Ensuring AI system reliability and safety Responsible AI Implementation ● EU AI Act ● AI ethics and fairness ● Bias detection and mitigation in AI systems ● AI governance frameworks and best practices	
15:15	15:30	15 mins	BREAK	
15:30	17:15	1h 45 mins	**Session 8: AI ROI and Transformation Planning** Measuring ROI of AI Initiatives ● Frameworks for assessing AI investment returns ● Balancing short-term gains and long-term AI capabilities ● Case studies on successful AI implementations AI Transformation Roadmap Workshop ● Participants develop tailored AI transformation plans ● Peer review and expert feedback on action plans ● Closing remarks and next steps in the AI journey ● *Final Evaluation (Απολογιστική)*	
Total		**7 hours**		