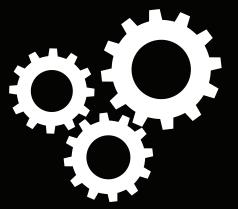
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Main Stage Day 1: National Manufacturing & Supply Chain Conference and Exhibition

Main Stage Day 1: National Manufacturing & Supply Chain Conference and Exhibition

Times	Name	Торіс	
9.55-10.00	Alec Drew, Founder, The Business Expert	Opening Remarks	
10.00-10.20	Alec Drew, Founder, The Business Expert	Hiding in Plain Sight - The Unintended Consequence of Technology	
10.20-11.00	Moderator: Alec Drew, Founder, The Business Expert Panellists: Dr. Toby Sainsbury, Director, Future Manufacturing Ireland Unit, Department of Enterprise, Trade and Employment, Emma Callinan, Director of Manufacturing Technologies, Enterprise Ireland, Ruairí Ó hAilín, Manager, Operational Excellence and Digital, Enterprise Ireland & Lorcan Brennan, Life Science Technologist, IDA Ireland	Accelerating Irish Manufacturing: The Government of Ireland's Support for Advanced Digital, Physical, and Sustainable Technologies	
11.00-11.20	COFFEE BREAK & N	ETWORKING	
11.20-12.00	Dr. Andrew Lynch, Chief Innovation Officer, Irish Manufacturing Research	Supply Chain Evolution for a New World Order - a global perspective	
12.00-12.20	Roberto Migliorini, Partner, McKinseys	Inflation, uncertainty, geo-political tensions, supply chain disruptions and sustainability – how to thrive in this new Era?	
12.20-12.40	Ronan Kelly, Global Director of Smart Factory, Pfizer	Leveraging XR to support light speed Manufacturing	
12.40-13.00	Bobby Healy, CEO & Founder, Manna	Only the dumbest person in the World would start a drone delivery business	
13.00-13.20	Joan Mulvihill, Digitalisation Lead, Siemens	Digitalisation – making organisations more human	
13.20-14.00	Fireside Chat: Dr. Gema Antequera, STRADA Lead and Head of Future Industry EU Projects Area for CTAG – Automotive Technology Centre of Galicia & Ruth Kearney, CEO, Nightingale HQ	It's a constant WIP! - Supporting female leaders with STRADA	
14.00-14.20	Killian Kinsella, Head of Manufacturing, Supernode	The Future of Energy Transmission: Manufacturing Superconducting Cables	
14.20-14.40	Kieran Towey, Managing Director & Data Scientist, KPMG Ireland	Analytics and Al as a team sport, meeting the data challenges!	
14.40-15.20	Moderator: Joan Mulvihill, Digitalisation Lead, Siemens Panellists: Ronan Kelly, Global Director of Smart Factory, Pfizer, Killian Kinsella, Head of Manufacturing, Supernode, Brian O'Neill, Fields Services Tender Leader UK & Ireland, Schneider Electric & Oskars Prieditis, Efficiency Engineer, Global Reader	Empowering the Future of Manufacturing: Smart Factories, Digital Transformation, Robotics, and Automation	
15.20-15.25	Alec Drew, Founder, The Business Expert	Closing Remarks	







































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Main Stage Day 2: National Manufacturing & Supply Chain Conference and **Exhibition - Sustainability Manufacturing Stage**

Main Stage Day 2: National Manufacturing & Supply Chain Conference and Exhibition **Sustainability Manufacturing Stage**

Times	Name	Topic		
9.55-10.00	Brian Barry, Event MC, BRIAN BARRY Presentations	Opening Remarks		
10.00-10.20	Prem Kumar Balasubramanian, Global Supply Chain and Sustainability Solutions Leader, IBM Consulting	Turn Sustainability Ambition into Action		
10.20-10.40	Pauline O'Flanagan, Director Engineering Industries Ireland, Ibec	ESG and Corporate Sustainability Reporting		
10.40-11.10	Eleanor Young, Category Director for the Industrial Sector, Farnell & Luke Walsh, Managing Director at Brainboxes	Improve your bottom line without costing the earth		
11.10-11.30	Diana Vaz, Renewable Research Technologist, IMR	The Role of Renewable Energy Systems (RES) in the decarbonisation of industry		
11.30-11.50	Craig Needham, Director of Commercial Real Estate, CoolPlanet	A Clear Action Plan for Decarbonisation		
11.50-12.30	Moderator: Brian Barry, Event MC, BRIAN BARRY Presentations Panellists: Oisin Joyce, Policy Director, Irish Solar Energy Association, Seamus Crickley, Director, WEW Engineering Ltd., Craig Needham, Director of Commercial Real Estate, CoolPlanet & Prem Kumar Balasubramanian, Global Supply Chain and Sustainability Solutions Leader, IBM Consulting			
12.30-12.50	LUNCH & NETWORKING			
12.50-13.10	Sean Robinson, Manager, Software Solutions, Novotek UK & Ireland	Sustaining Manufacturing Excellence in Turbulent Times - Industry 4.0 means better response to energy and supply chain challenges		
13.10-13.30	Oisin Joyce, Policy Director, Irish Solar Energy Association	The Potential of Onshoring Solar Manufacturing in Ireland		
13.30-13.50	Ashleigh Connors, Sustainable IT Consultant, TEKenable	Accelerate your Supply Chain Sustainability Journey with Rapid Digital Transformation		
13.50-14.10	Seamus Crickley, Director, WEW Engineering Ltd.	Decarbonisation and the Circular Economy		
14.10-14.30	Nick Racster, CEO, KaizApp AG	Al supported continuous improvement for 10x stronger results		
14.30-14.35	Brian Barry, Event MC, BRIAN BARRY Presentations	Closing Remarks		





































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Engineering a better future



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Day 1: IoT, Industry 4.0, AI & 5G

Day 1: IoT, Industry 4.0, AI & 5G

Times	Name	Topic		
9.55-10.00	John Cleere, Director, Unmake	Opening Remarks		
10.00-10.20	Paul Geoghegan, VP Business Development, Net Feasa	Digitizing the Global Intermodal & Maritime Supply Chain		
10.20-10.40	Roman Zhukov, Product Security Manager, Intel	Digital supply chain risk: re-thinking the reusing of software		
10.40-11.00	Richard Jeffers, Founder & MD, RS Industria	IIoT and RS Industria		
11.00-11.20	COFFEE BREAK & N	NETWORKING		
11.20-11.40	François Disch, Principal Consultant, Schneider Electric	From developing capability to creating a brand- new offering portfolio		
11.40-12.00	Sean Robinson, Manager, Software Solutions, Novotek UK & Ireland	Sustaining Manufacturing Excellence in Turbulent Times - Industry 4.0 means better response to energy and supply chain challenges		
12.00-12.40	Daksh Kumar, Global Solution Leader, IBM Consulting, Deepa Sridhar, Senior Solution Consultant, IBM Consulting & Meenakshi Chorge, Senior Solution Consultant, IBM Consulting Reimagine supply chain transformation w process mining			
12.40-13.20	LUNCH & NETWORKING			
13.00-13.20	Edicson Santiago Bonilla Diaz, Technical Lead, Eastway Reliability	Condition Monitoring, an introduction to the application of Industry 4.0 technologies in the manufacturing sector		
13.20-13.40	Stuart Lunn, Sales Manager, Izon Live	Business knowledge vs Intelligence - how to leverage IoT to maximise your operations		
13.40-14.00	Declan Foster, Founder & Author, Humology	Let's Demystify AI and Understand the Implications for our Organisations		
14.00-14.20	Paul Byrnes, CEO, DataMinfo	Barriers to Industry 4.0: Views from The Shop Floor		
14.20-14.40	Paul Sheridan, Chartered Engineer & Technical Commissioning Programme Manager, Accenture Ireland	IT OT - we all loT Together		
14.40-15.00	Jerrin Alexander, Head of Solutions, Cognition.World	Leveraging IoT and Industry 4.0 for a Smarter and Greener World through an IoT-Led Sustainability Management Platform		
15.00-15.20	Riccardo Oberdano, PID Software Integration & Support Engineer, Control Station	Modeling and optimization approaches to PID controlled processes and system.		
15.20-15.25	John Cleere, Director, Unmake	Closing Remarks		





Ai & 5G





































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Day 2: Supply Chain & Logistics

Day 2: Supply Chain & Logistics

Times	Name	Topic		
9.55-10.00	Patrick Daly, Director & Principal Consultant, Alba Logistics			
10.00-10.20	Elisabetta Battistella, Managing Director, Process Automation London Ltd	Building Anticipatory Supply Chains		
10.20-10.40	Mark McKeever, Director, PwC	ESG Empowered Value Chains 2025		
10.40-11.00	Patrick Daly, Director & Principal Consultant, Alba Logistics	The Four Great Trends Transforming Supply Chain Logistics		
11.00-11.20	Paddy Barr, Managing Director, Barr Performance Coaching Ltd	Implementing a Sustainable Manufacturing & Strategic Sourcing Strategy		
11.20-11.40	David Sadlier, Director of Strategic Development and Quality, Rhenus Logistics	The Power of Logistics: How to Transform Your Supply Chain and Drive Sustainable Growth		
11.40-12.00	Rabia Mirza, CEO, Leadership & HR Solutions	7 ways to master your leadership skills		
12.00-12.30	LUNCH & NETWORKING			
12.30-12.50	Trevor Dempsey, Director - Customs & International Trade Services, BDO Ireland	Customs programmes for JIT (Just In Time) Manufacturing Supply Chain		
12.50-13.10	Tony McVeigh, Principal - Operations, PerformanSC	Managing Uncertainty with Safety Stock		
13.10-13.50	MODERATOR: Patrick Daly, Director & Principal Consultant, Alba Logistics PANELLISTS: David Sadlier, Director of Strategic Development and Quality, Rhenus Logistics, Howard Knott, Logistics Consultant, Irish Exports Association & Lorraine Hagerty, Principal of Client Operations, PerformanSC & Conor O'Geran, Principal Consultant, Pinta Consulting	Supply Chain Strategies for the Future: Responding to Shocks and Trends		
13.50-14.10	Lorraine Hagerty, Principal of Client Operations, PerformanSC	Optimising your supply chain to manage your costs		
14.10-14.30	Maurice Brady, Lecturer, TU Dublin	Leveraging knowledge management for enhanced logistics and supply chain skills and competencies		
14.30-14.35	Patrick Daly, Director & Principal Consultant, Alba Logistics	Closing Remarks		









SUPPLY CHAIN & LOGISTICS







































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Day 1: Procurement

Day 1: Procurement

Times	Name	Topic		
9.55-10.00	Kyriakos Christodoulides, Founder, Novel Intelligence Ltd	Opening Remarks		
10.00-10.20	Margaret Dineen, CEO & Founder, Blue Sky Food Consulting	The role of Circular Procurement in manufacturing and supply chains		
10.20-10.40	Patrick Lynn, Manager - Advisory Practice, PwC Ireland	Managing supplier risk in the most effective way		
10.40-11.00	Dr. Kyriakos Christodoulides, Founder, Novel Intelligence Ltd	Advanced Procurement Analytics Simplified: How to Monetise Risk, Reduce Costs and Optimise Operations		
11.00-11.20	COFFEE BREAK & NI	ETWORKING		
11.20-11.40	Noel Lourdes, Commercial Lead, School of Computer Science, Technology University Dublin	Project Spear: An Attempt To Use Applied AI To Disrupt How We Think About Improving Profit		
11.40-12.00	Dr. Yvonne Delaney, President of IPICS - The Supply Chain Institute & Course Director, Supply Chain Executive Apprenticeship Programmes	Supply Chain Professional Apprenticeships		
12.00-12.20	Prashant Kumar, Senior Consultant, Supply Chain, PerformanSC	Maximise your operational capacity by optimising warehouse design		
12.20-12.40	Megan Yeates, Gold Medal Winner in Freight Forwarding and Apprentice Coordinator, Freight Transport Association	How to Encourage the Next Generation into Logistics		
12.40-13.00	LUNCH & NETWORKING			
13.00-13.20	Garry Holligan, Head of Sales, Invoice Fair	Funding manufacturing projects in turbulent times		
13.20-13.40	Nigel Irvine, Founder & CEO, Specialist Export Solutions Ltd	Let's get Exporting! The smarter way to start.		
13.40-14.00	Michael Gerner, Principal Director, Precise Proposals	To bid or not to bid. That is the question.		
14.00-14.20	Richard Hales, UK & Ireland General Manager, Supply Chain Partner (SCP)	Intelligent automation of procurement, from Sourcing through purchase, to payment.		
14.20-14.40	Dan Wood, Head of Solutions Consulting and Adam Jamal, Partnerships Manager	Rebates as a Strategy: Turning Contracts into Cash		
14.40-15.00	Brian Murphy, Managing Director, Global Trade Ltd	The future of Customs; EU and Global		
15.00-15.20	John Lynch, Chartered Consultant, John Lynch & Associates	The 'Influential Factors Corporate & Social Responsibility Has On The Supply Chain Management'		
15.20-15.25	TBC	Closing Remarks		









































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Day 2: Packaging, Plastics & Recycling

Day 2: Packaging, Plastics & Recycling

Times	Name	Торіс
9.55-10.00	Dave Garforth, Program Director, RPM Program	Opening Remarks
10.00-10.20	Dermott Reilly, Founder & CEO, NanoLandGlobal Ltd	Sustainable Work Environments
10.20-10.40	Stephane Vanouche, EMEA Business Development Manager Food & Beverage Packaging Markets, Emerson	Automation Solutions for Sustainable Packaging Systems
10.40-11.00	Ray O'Mahony, Technical Manager, Symetri Europe	A Sustainable Development Roadmap through Digital Innovation
11.00-11.20	COFFEE BREAK & N	IETWORKING
11.20-11.40	Dave Garforth, Program Director, RPM Program	Zero Plastic to Landfill
11.40-12.00	Tom Gaynor, Head of Operations - Recovery & Recycling, Repak	The Packaging Opportunity
12.00-12.20	Dr. Denis Hyams-Ssekasi, Senior Lecturer, University of Bolton	The Future of Plastic Recycling: Challenges and Opportunities
12.20-12.40	Dr. Aodhan Newsholme, Lecturer, Munster Technological University	The potential of the circular economy in building sustainable and resilient value chains
12.40-13.00	Donough McGrath, Senior Principal Engineer, Johnson & Johnson	Sustainable materials and methods for possible medical device packaging applications
13.00-13.20	Dr. Amit Jaiswal, Lecturer - School of Food Science and Environmental Health, TU Dublin	Sustainable and Biodegradable Food Packaging Solutions
13.20-13.40	Moderator: Dave Garforth, Program Director, RPM Program	Speaker Q&A
13.40-13.45	Dave Garforth, Program Director, RPM Program	Closing Remarks







































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National Manufacturing & Supply Chain Conference and Exhibition - Floor Plan









































National Manufacturing & Supply Chain Conference and Exhibition - Index

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Day 1: Robotics & Automation

Day1: Robotics & Automation

Times	Name	Topic		
9.55-10.00	Lee Bristow, Chief Technology Officer, Phinity Risk Solutions	Opening Remarks		
10.00-10.20	Lee Bristow, Chief Technology Officer, Phinity Risk Solutions	Neural Science of compliance - Can Ethics and Robotics Mix		
10.20-11.00	Moderator: Lee Bristow, Chief Technology Officer, Phinity Risk Solutions Panellists: François Disch, Principal Consultant, Schneider Electric, Joe Booth, Chief Executive Officer, Atlus Group & Carlos Villafane, Country Manager - United Kingdom & Ireland, ProGlove	Unleashing Manufacturing Excellence: The Powe of Digital Transformation, Automation, and Al for Organizational Optimization		
11.00-11.20	COFFEE BREAK & NE	TWORKING		
11.20-11.40	John Conway, President, Universal Automation	Next Generation Manufacturing Automation Systems		
11.40-12.00	Mark Elwell, Head of Sales, KUKA Ireland	Robots in Action		
12.00-12.20	Patrick Downes, Business Development & Innovation Manager, DesignPro Automation	Digital Technologies in Automation Equipment: A Comprehensive Overview of Tools and Benefits		
12.20-12.40	Stephane Vanouche, EMEA Business Development Manager Food & Beverage Packaging Markets, Emerson	Automation Solutions for Sustainable Packaging Systems		
12.40-13.00	LUNCH & NETWORKING			
13.00-13.20	Tom Mulvey, Lecturer, TUDublin	Warehouse automation and robotics, from the USA to Europe, from the sky to under the sea		
13.20-13.40	Don Hubbard, Senior Process Engineer, Cardinal Health Manufacturing, Ireland	Understanding Measurement Error within a Manufacturing process		
13.40-14.00	Sam Moffett, Managing Director, Moffett Automated Storage	Unlocking the Potential of Automated Pallet Storage: Opportunities and Challenges for Businesses		
14.00-14.20	Dr Yuansong Qiao, Senior Research Fellow, Software Research Institute at Technological University	Robotic Innovation & "Test Before Invest" facilities in TUS Athlone		
14.20-14.40	Vanessa Loiola, Robotics Programming Specialist, Valoy Automation Limited	Revolutionizing Industry and Beyond: The Power of Automation and Robotics		
14.40-15.00	Garry Allen, Contracted Training Officer, Kildare Wicklow Education and Training Board (KWETB)	Fully funded Robotics & Manufacturing Courses Available from KWETB		
15.00-15.05	TBC	Closing Remarks		







Automation & Robotics







































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We're passionate about providing personalised customer service, and our in-house experts are always on hand to offer tailored advice on everything from product selection to printer setup, backed by a really comprehensive online knowledge base. This dedication to quality sets us apart from other retailers, and has helped businesses in many different sectors optimise their 3D printing activities.

At 123-3D.ie, we make buying hassle-free with highly competitive prices and a no-quibble lifetime guarantee on our own-brand products.

As well as stocking materials from well-known and trusted brands such as eSUN, Polymaker, REAL, and ColorFabb, we offer our own premium quality filament range, available in a variety of materials and colours, tested to the highest standards and capable of competing with the top brands. Several filaments are available in large spool sizes of up to 5kg, perfect for high-volume printing.

123ink.ie boasts over 17 years of experience as a leading online retailer of printer consumables and office supplies with almost 350,000 business and residential customers.



Dave Doyle, Commercial Manager ,123-3D.ie

Day 2: Pharmaceuticals, MedTech, BioTech & Life Sciences

Day 2: Pharmaceuticals, MedTech, BioTech & Life Sciences

Times	Name	Topic		
9.55-10.00	Patrick O'Sullivan, Director of Data & Analytics - Life Science, EY	Opening Remarks		
10.00-10.20	Desmond O'Sullivan, Global Director PMO, Optel Group	The Future of Pharmaceutical Supply Chains		
10.20-10.40	Donal Sullivan, CEO, CompuCal Calibration Solutions	How CompuCal is helping MedTech manufacturers from big to small.		
10.40-11.00	Ann O'Connell, Head of Funded Projects for Medtech & Engineering, IBEC	Strengthening Ireland's Medtech Talent Ecosystem		
11.00-11.20	Wandrille Vallet, VP Global Medical Practice Leader, Manufacturing Intelligence Division, Hexagon	Digital Transformation in MedTech		
11.20-11.40	Paul Deans, Major Pursuits Director UK & I, Schneider Electric	Digital Transformation in Life Sciences.		
11.40-12.00	Ankur Solanki, Application Engineering Specialist, 3M	Redefining the Upstream Clarification space in the Manufacturing of Therapeutic Proteins using Single-stage AEX-based technologies, thereby driving better process economics.		
12.00-12.30	LUNCH & NETWORKING			
12.30-12.50	Peter Kelly, CEO, Pharmafilter Group Holdings	Decontaminating Pharmaceutical and HealthCare Wastewater		
12.50-13.10	Sandeep Khuperkar, CEO, Data Science Wizards	Revolutionizing the Pharma and Life Sciences Industry with the Al-Powered UnifyAl Platform		
13.10-13.30	Vasileios Lyritzis, Technical Director, Miiplan	Minplan – Empowerment and Psychological Safety with the use of Artificial Intelligence		
13.30-13.50	Dean Winder, Senior Regulatory Consultant, CIRS Europe	An Irish Importers Guide to EU Chemical Regulations		
13.50-13.55	Patrick O'Sullivan, Director of Data & Analytics - Life Science, EY	Closing Remarks		





















































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2023/24 Events































Day 1: 3D Printing, High-Tech Manufacturing & Advanced Engineering

Day 1: 3D Printing, High-Tech Manufacturing & Advanced Engineering

Times	Name	Topic		
9.55-10.00	Kieron Swords, High-Tech Manufacturing Specialist, Dynamic Innovations	Opening Remarks		
10.00-10.20	Kevin Burtchaell, Director, Keltia Ireland Ltd	Introducing CATIA to Irish Industry- Aerospace, Automotive and Construction		
10.20-10.40	Cathal Finch, Area Sales Manager (Ireland), Tyrolit	Bristle Brush Applications for Metal Cleaning & Finishing		
10.40-11.00	Paul Quinn, Lead Additive Manufacturing Applications and Training Engineer, Inspire 3D	Additive Manufacturing a Business Proposition		
11.00-11.20	COFFEE BREAK & N	NETWORKING		
11.20-11.40	Kyriakos Kourousis, Senior Lecturer (Associate Professor), University of Limerick	On the Mechanical Performance of Additively Manufactured Metals: Capabilities and Limitations		
11.40-12.00	Eamonn Kelly, Business Development Manager, Profitsflow	Managing Supply Chain using MRP software		
12.00-12.20	Dr. Paul Tansey, CTO & Co-Founder, TANTEK4D	Digital Twins within the Manufacturing Sector: Making Virtual Constructs of Physical Entities		
12.20-12.40	Dermot Brabazon, Professor, Dublin City University	Digitisation of metal AM for part microstructure and property control		
12.40-13.20	LUNCH & NETWORKING			
13.20-13.40	Kieron Swords, High-Tech Manufacturing Specialist, Dynamic Innovations	Sustainability and Circular Economy in Advanced Manufacturing		
13.40-14.00	Martin Leahy, Sales Engineer, maxon	The Magic of the Ironless Winding		
14.00-14.20	Jufan Zhang, Assistant Professor, Lecturer, PI, UCD Centre of Micro/Nano Manufacturing Technology	Micro and nano manufacturing to atomic scale manufacturing – applications and perspectives for bio-medical innovations		
14.20-14.40	Martin Downey, Product Specialist, 3D Technology Ltd	Forging the Future: Advancements and Applications in Metal 3D Printing		
14.40-15.00	Patrick Liddy, Managing Director, UtilityAR	Augmented Reality and Smart Glasses for Industry		
15.00-15.20	AdnanĆosić, Product Strategy and Integrations Manager, VIEWAR GmbH	Resolving the Skills Gap and Workforce Shortage - How Augmented Reality increases Productivity of People		
15.20-15.25	Kieron Swords, High-Tech Manufacturing Specialist, Dynamic Innovations	Closing Remarks		











































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Day 2: Careers, Skills & Training - The Future of Work

Day 2: Careers, Skills & Training - The Future of Work

Times	Name	Topic
9.55-10.00	Doug Gordon, CEO, D&S Performance Optimisation Ltd	Opening Remarks
10.00-10.20	Barry Prost, Co-Founder, Rent a Recruiter	The 6 key recruitment trends employers are adopting in 2023
10.20-10.40	Fiona Fennell, Network Manager, Engineering Skillnet	Future-proofing our manufacturing workforce – the 'soft skills' that are hardest to replicate or replace
10.40-11.00	Brian Smyth, Managing Partner, Maybe International	Being truely Successful by being Truely Human
11.00-11.20	Maria Tecce, Public Speaking Coach, Maria Tecce Inc.	Robotics 2.0: Why Storytelling Is the Future of Technology
11.20-11.40	Trish Breen, Manufacturing Eng & Polymer Apprenticeships Manager, Ibec	Apprenticeships in Ireland with a focus on Mfg Eng & Polymer Apprenticeships and how these can help businesses
11.40-12.00	James Kearney, Education Manager, CILT Mobility & Supply Chain Skillnet	Opportunities for targeted skills development and for recognition of professional experience
12.00-12.30	LUNCH & NETV	VORKING
12.30-12.50	Doug Gordon, CEO, D&S Performance Optimisation Ltd	Effective Leadership & High Performing Teams
12.50-13.10	David Mitchell, Associate Director, Millar McCall Wylie Solicitors	Cross Border Employment and HR issues
13.10-13.30	John McManus, Country Director, Advanced	Supercharging your manufacturing by becoming proactive with your people
13.30-13.50	Aoife Prendergast, Careers & Employability Manager, TUS Midwest	Future Proofing Employability Skills
13.50-14.10	Norayr Nagapetyan, Managing Director, Nextensor	Future of Technical Collaboration for Remote Teams is hereNextensor
14.10-14.30	Tom O'Brien, Founder & CEO, Sprintmodo	What makes Great Teamwork?
14.30-14.35	Doug Gordon, CEO, D&S Performance Optimisation Ltd	Closing Remarks









































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Day 1: Cybersecurity & Electronics Manufacturing

Day 1: Cybersecurity & Electronics Manufacturing

Times	Name	Topic
9.55-10.00	Declan Lordon, ISA	Opening Remarks
10.00-10.30	Barry O'Brien, Solutions Architect, Armis	From a Single Slide learn the Basic Steps to build your OT Cyber Security defence plan
10.30-11.00	Dermot Brabazon, Professor, Dublin City University	Production and application of smart inks for energy systems and electronics printing
11.00-11.30	Chris Ward, Director, Solderking	Solderking - Choosing the right assembly materials
11.30-12.00	Kevin Magee, Senior SaaS Sales Executive, Hexagon ETQ	Quality Management Strategy in HighTech Industries
12.00-12.30	Denis Ryan, Business Excellence, National Standards Authority of Ireland	Cyber Resilience and ISO 27001 certification
12.30-13.00	Wayne Bursey, Industrial Cyber Security Lead, Siemens	Using ISA/IEC 62443 Standard to protect your Companies OT Control Infrastructure from Cyber Attack
13.00-13.05	Declan Lordon, ISA	Closing Remarks













































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Day 2: Digital Transformation in Manufacturing

Day 2: Digital Transformation in Manufacturing

Times	Name	Topic
9.55-10.00	Gültekin Cakir, Research Fellow, Innovation Value Institute	Opening Remarks
10.00-10.20	Noel Power, Head of Warehousing, Facilities & Logistics for PFL Group	Embracing digital transformation in the supply chain with Zetes
10.20-10.40	John Conway, President, Universal Automation	Next Generation Manufacturing Automation Systems
10.40-11.00	Ken Sheehan, CTO & Co-Founder of WrxFlo	Lean Digital Transformation / People Process Technology
11.00-11.20	Mark Flynn, Managing Director, Rubik	Digital Transformation - why you are not getting the bang for your buck
11.20-11.40	Noel Lourdes, Commercial Lead, School of Computer Science, Technology University Dublin	Project Spear: An Attempt To Use Applied AI To Disrupt How We Think About Improving Profit
11.40-12.00	Kevin Wulff, Outside Sales and Consultant, Inevvo Solutions	Digital maintenance with CONEXO and your benefits
12.00-12.20	Mark Kane, Co-Founder, Susainable-IT	Sustainable Digital Transformation
12.20-12.30	BREAK & NETWORKING	
12.30-12.50	Gültekin Cakir, Research Fellow, Innovation Value Institute	Logistics-CMF – Towards a Comprehensive Digital Maturity Assessment of Logistics Processes, Skills and Supply Chain Value
12.50-13.30	Daksh Kumar, Global Solution Leader, IBM Consulting, Deepa Sridhar, Senior Solution Consultant, IBM Consulting & Meenakshi Chorge, Senior Solution Consultant, IBM Consulting	Reimagine supply chain transformation with process mining
13.30-13.50	Ken Lynch, Business Manager, TEKenable	Digital Transformation and how putting ERP software should sit at the core of business
13.50-14.10	Donal Sullivan, CEO, CompuCal Calibration Solutions	How an Irish SME embeds in Global Digital ECO system for manufacturers
14.10-14.30	Gregory Contell, Quality, Operations & Culture Director, Nexer Enterprise Applications	Industry 4.0: The Future of Manufacturing.
14.30-14.35	Gültekin Cakir, Research Fellow, Innovation Value Institute	Closing Remarks







































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Day 1: Lean, Productivity & Continuous Improvement Summit Sponsored by Jigsaw Better Business (AM) / Research & Innovation Stage (PM)

Day 1: Lean, Productivity & Continuous Improvement Summit Sponsored by Jigsaw Better Business (AM)

Times	Name	Topic
9.55-10.00	Julie O'Sullivan, Head of People Development, Jigsaw Better Business	Opening Remarks
10.00-10.20	Stuart Nelson, Lean & Organisational Coach, Jigsaw Better Business & Sophie Deans, Sustainability Lead, Jigsaw Better Business	People, Planet, & Profit - A Triple Bottom Line Approach
10.20-10.40	Caroline Concannon, HR & Talent Manager - Marco Beverage Systems	How organisational culture impacts employee engagement and performance
10.40-11.00	Liam Farrell, Lean Lead, Boliden Tara Mines	Change & Culture - Where to Start?
11.00-11.20	Kathryn White, Chief People Officer and Head of Corporate Services, Enterprise Ireland & Mary Meaney, Organisational Development, Enterprise Ireland	THIRVE-ing through an Agile Approach to People & Culture
11.20-11.40	Eoghan Brophy, Lean Specialist, Tirlán	Tirlán's Excellence Academy
11.40-12.20	Moderator: Julie O'Sullivan, Head of People Development, Jigsaw Better Business Panellists: Eoghan Brophy, Lean Specialist, Tirlán, Caroline Concannon, HR & Talent Manager - Marco Beverage Systems, Liam Farrell, Lean Lead, Boliden Tara Mines & Kathryn White, Chief People Officer and Head of Corporate Services, Enterprise Ireland	Respect: The Lean Approach to Culture
12.20-12.55	Julie O'Sullivan, Head of People Development, Jigsaw Better Business	A Fearless Lean Culture
12.55-13.00	Julie O'Sullivan, Head of People Development, Jigsaw Better Business	Closing Remarks
13.00-13.15	COFFEE BREAK & NETWORKING	

Research & Innovation Stage (PM)

13.15-13.20	Darragh Gaffney, Research & Innovation Manager, Industry Research & Development Group	Opening Remarks
13.20-13.40	Joe Madden, Manager Company R&D, Support Enterprise-Ireland	Funding Future Innovation in the Manufacturing Sector – Company R&D supports
13.40-14.00	Cormac McKay, Spokesperson, Aeravai Autonomous Electric Road and Air Vehicle Association of Ireland	Autonomous Vehicles and The Future of Work
14.00-14.20	Darragh Gaffney, Research & Innovation Manager, Industry Research & Development Group	Fund your Innovation pipeline; Tax and grant supports in Ireland.
14.20-14.40	Daire O'Dubhthaigh, R&D Manager, Technical Metals Group	Implementing complex projects: factory fitness, technology feasibility and business case validation.
14.40-15.00	Evander Hopper, Director, Evander Hopper Design	How to innovate in a crowded market
15.00-15.05	Darragh Gaffney, Research & Innovation Manager, Industry Research & Development Group	Closing Remarks











































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Day 2: Lean, Productivity & Continuous Improvement Summit Sponsored by Jigsaw Better Business (AM) / The QEHS Summit (PM)

Day 2: Lean, Productivity & Continuous Improvement Summit Sponsored by Jigsaw Better Business (AM)

Times	Name	Торіс
9.55-10.00	Stuart Nelson, Lean & Organisational Coach, Jigsaw Better Business	Opening Remarks
10.00-10.20	Philip Holland, Partner, Simpler Consulting	How to Supercharge the Lean Transformation
10.20-10.35	Robert Hernan, Senior Lean Specialist, Enterprise Ireland	Lean & Digital for Micro Businesses
10.35-10.50	John O'Reilly, Managing Director, Strikebox Engineering	Lean, A Team Aproach
10.50-11.25	Moderator: Allyson English, Managing Director, Jigsaw Better Business Panellists: Robert Hernan, Senior Lean Specialist, Enterprise Ireland, John O'Reilly, Managing Director, Strikebox Engineering & Róisín Power, Quality Manager, Power Food Technology	Small Steps and Giant Leaps - Lean Lessons Learned
11.25-11.55	Moderator: Stuart Nelson, Lean & Organisational Coach, Jigsaw Better Business Panellists: Sharon Williams, Learning & Development Manager, Irish Blood Transfusion & Greta Domarkaite, Senior Medical Scientist - National Donor Screening Laboratories, Irish Blood Transfusion Service	Irish Blood Transfusion Service - Striving for Excellence: Strategy to 1st Steps in Lean
11.55-12.35	Moderator: Stuart Nelson, Lean & Organisational Coach, Jigsaw Better Business Panellists: Anthony Cahill, CEO & Founder, KyzenTree, Garry Allen, Contracted Training Officer, Kildare Wicklow Education and Training Board (KWETB) & David Webb, Automation Engineer, Reliance Automation	The ABCS of Digital Transformation: Applications, Business Models, Cobots
12.35-12.55	Stuart Nelson, Lean & Organisational Coach, Jigsaw Better Business	The Journey to Operational Excellence - Lean, Digital, Sustainability & People & Closing Remarks
12.55-13.00	BREAK	

The QEHS Summit (PM)

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13.00-13.05	Jennifer Lee, Health & Safety Manager, ARYZTA	Opening Remarks
13.05-13.25	Brian Molloy, Inspector, Enterprise and Employee Supports, Health and Safety Authority	Occupational Safety and Health Protection & Promotion: Tools and Resources for Employers & Employees
13.25-13.45	Mary Hickey, Quality Improvement Lead, Tallaght University Hospital	Change in Complex Systems
13.45-14.05	Jennifer Lee, Health & Safety Manager, ARYZTA	The journey of converting a negative safety culture to a positive one
14.05-14.25	Ciara Greaney, Founder, White Spire	The impact of back office efficiency on Supply Chain
14.25-14.30	Jennifer Lee, Health & Safety Manager, ARYZTA	Closing Remarks











































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NORTHERN IRELAND MANUFACTURING & SUPPLY CHAIN

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Enterprise Ireland's Technology Centre "Innovation Through Research Collaboration"

Enterprise Ireland's Technology Centre - Day 1

Times	Name	Торіс
10.00-10.30	Marina Donohoe, Head of Research & Innovation, Enterprise Ireland	Innovation through Research Collaboration: Tech Centre Opening Remarks
10.30-11.00	Dr. Nessa Noronha, Centre Director, Food for Health Ireland	Collaborative Research in the Food Sector for Innovation and Growth
11.00-11.30	Dr. Anne Marie Henihan, Centre Director, DPTC	Innovation and Collaboration to Advance the Future of Dairy Processing
11.30-12.00	John Colreavy, Director, Meat Technology Centre & Jimmy Delaney, Factory Manager, Kepak Group	Sustainable Beef Production – the role of digital platforms
12.00-12.30	BREAK & NETWORKING	
12.30-13.00	Dr. Fergus Quilligan, Director of Digitisation & Analytics, Irish Manufacturing Research	Delivering value on Digital Transformation
13.00-13.30	Moderator: Andrew Lynch, Chief Innovation Officer, Irish Manufacturing Research Panellists: Dr. Anne Marie Henihan, Centre Director, DPTC, John Colreavy, Director, Meat Technology Centre & Dr. Nessa Noronha, Centre Director, Food for Health Ireland	Driving & Powering the Irish economy: why would you engage with a tech centre?
13.30-14.00	Nicolas Aramouni, Research Fellow, Pharmaceutical Manufacturing Technology Centre	Pharmaceutical plant cleaning: a critical operation to optimize for sustainable processing
14.00-14.30	John Morrissey, Executive Director, Microelectronic Circuits Centre Ireland	MCCI - connecting the physical and digital worlds with pioneering microelectronic circuits
14.30-15.00	Dave Farrelly, Head of Membership Services, Learnovate & Ilse White, Senior Researcher, Learnovate	Research Innovation in a Real-Life Setting
15.00-15.30	Ricardo Simon Carbajo, Director of Innovation & Development, CeADAR	Al in Manufacturing, Case Studies from CeADAR

Enterprise Ireland's Technology Centre - Day 2

Times	Name	Торіс
10.00-10.30	Tom Kelly, Divisional Manager Industrial & Lifesciences, Enterprise Ireland	The Importance of Irish Industries & Manufacturers Innovating – the need to build internal capability and collaborating in the network.
10.30-11.00	Dr. Nessa Noronha, Centre Director, Food for Health Ireland	Collaborative Research in the Food Sector for Innovation and Growth
11.00-11.30	Dr. Niamh Burke, Dairy Processing Technical Lead, DPTC	DPTC Collaborative Innovation for Sustainable Dairy Processing
11.30-12.00	Peter Gillis, Innovation Services Lead, Learnovate, Linda Water, Senior Business Manager, Learnovate	The Role of the Human in Al
12.00-12.30	Sean Costello, Director, Innopharma	Innovation Collaboration-Development of Advanced Process Control and Automation for Consistent Product Quality in a Fluid Bed Granulator using SmartX Platform
12.30-13.00	Moderator: Tamara Wierks, Learning and Development Project Manager, Irish Manufacturing Research Panellists: Linda Water, Senior Business Manager, Learnovate, Sean Costello, Director, Innopharma, John Morrissey, Executive Director, Microelectronic Circuits Centre Ireland & Adrian Mullett, Senior Commercialisation & Enterprise Relationships Manager, CeADAR	Driving & empowering the workforce and technologies of the Future























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