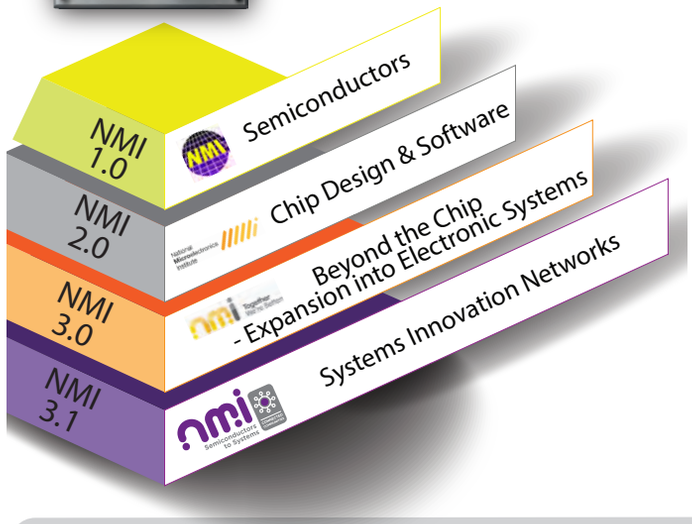
NMI is the champion for the UK Electronic Systems industry & Technology sector

Established 1996
Commercially operated non-profit organisation funded by members



INVESTMENT

TECHNOLOGY STRATEGY
- Influence public investment
- £70m+ of public funding secured for the industry
- Assist collaborative funding projects
- £100m+ of R&D project activity generated
- Practical advice for members
- 500+ introductions

SKILLS
- UKESF an NMI led initiative
- £1m+ of investment
- 170+ scholarships
- Shortage occupation list petition for roles crucial to members
- Regular employment surveys

BUILD CAPABILITY

REALISING OPPORTUNITIES

INNOVATION
- Networking events across the value chain
- Manufacturing forums
- Technical networks covering design to manufacture
- Benchmarking reports and assessments

REPRESENTATION
- R&D tax credits
- Trailblazer
- ESCO
- Immigration policy

EXCELLENCE

ADVOCACY

FIT TO COMPETE

CONNECTED COMMUNITIES

STRONGER TOGETHER

SEMICONDUCTORS TO SYSTEMS

MANUFACTURING

MAIN ACTIVITIES
Objectives:
- To be the benchmark of collaborative manufacturing associations
- Creating an integrated collaborative improvement system
- Raise performance levels beyond expectations

£2m CCL savings per year

125+ collaborations each year

Developing people through unique access to member sites

LEAN NETWORK

- Continuous Improvement
- LEAN Assessments
- Best Practice Site Visits
- Quality / Cost / Delivery

MANUFACTURING SUPPLIERS
Exploring new market development forums

Tabletop exhibitions within mfg sites

Work with UK Governemnet bodies to organise subsidised shared stands at International Trade Exhibitions

MICROELECTRONICS

NETWORKS
Digital Design & Verification

Analogue / Mixed Signal / RF Design

Design for Manufacture / Test

Quality & Reliability component

IC Packaging Design / Testing

Fabless Operations

SUPPORTED ACTIVITIES
Power-efficient, Reliable, **Many-core** Embedded systems

PRiME EPSRC

SW Microelectronics iNet

iNets South West Microelectronics

European Regional Development Fund

Leading to **418** Jobs, **254** Products and **47** Collaborations

£2.08m ERDF > **£12.1m** GVA

ELECTRONIC SYSTEMS

AUTOMOTIVE
AESIN DRIVING PROGRESS

Automotive Electronic Systems Innovation Network (AESIN) - an NMI led initiative

SYSTEMS & SOFTWARE
Embedded Focus

Application Support

Development / Engineering Technologies

System Complexity

Skills Competence

POWER ELECTRONICS
POWER ELECTRONICS UK

PowerelectronicsUK is an industry-led collaborative initiative led by NMI

NMI's Power Electronics Network was established in 2004

FPGA PRACTIONERS NETWORK
Launched in 2012

2014 survey shows FPGA "essential" design capability

Driven by FPGA frontrunners forum

NETWORKING EVENTS
20+ Events annually

FREE to NMI Members

Over 1,200 attendees in 2013 from over 500 different organisations

PUBLICATIONS
- Electronic Systems Guide
- Employment Survey Report
- Power Electronics strategy
- Yearbook
- Supplier Directory
- HR Survey Report
- Sunday Telegraph / Guardian

CONFERENCES
- Future World Symposium
- Manufacturing Excellence
- UK Automotive Electronics
- Electronic Systems Technology
- Industry Summit

ANNUAL AWARDS DINNER
Annual celebration

400+ professionals black tie dinner

Awards conducive to sustainable future

INVEST IN YOUR FUTURE & JOIN US - ***www.nmi.org.uk***