

A Strategic Consultancy focusing on Micro and Nanotechnology

Creating Wealth For You From Technology

Technology for Industry Ltd

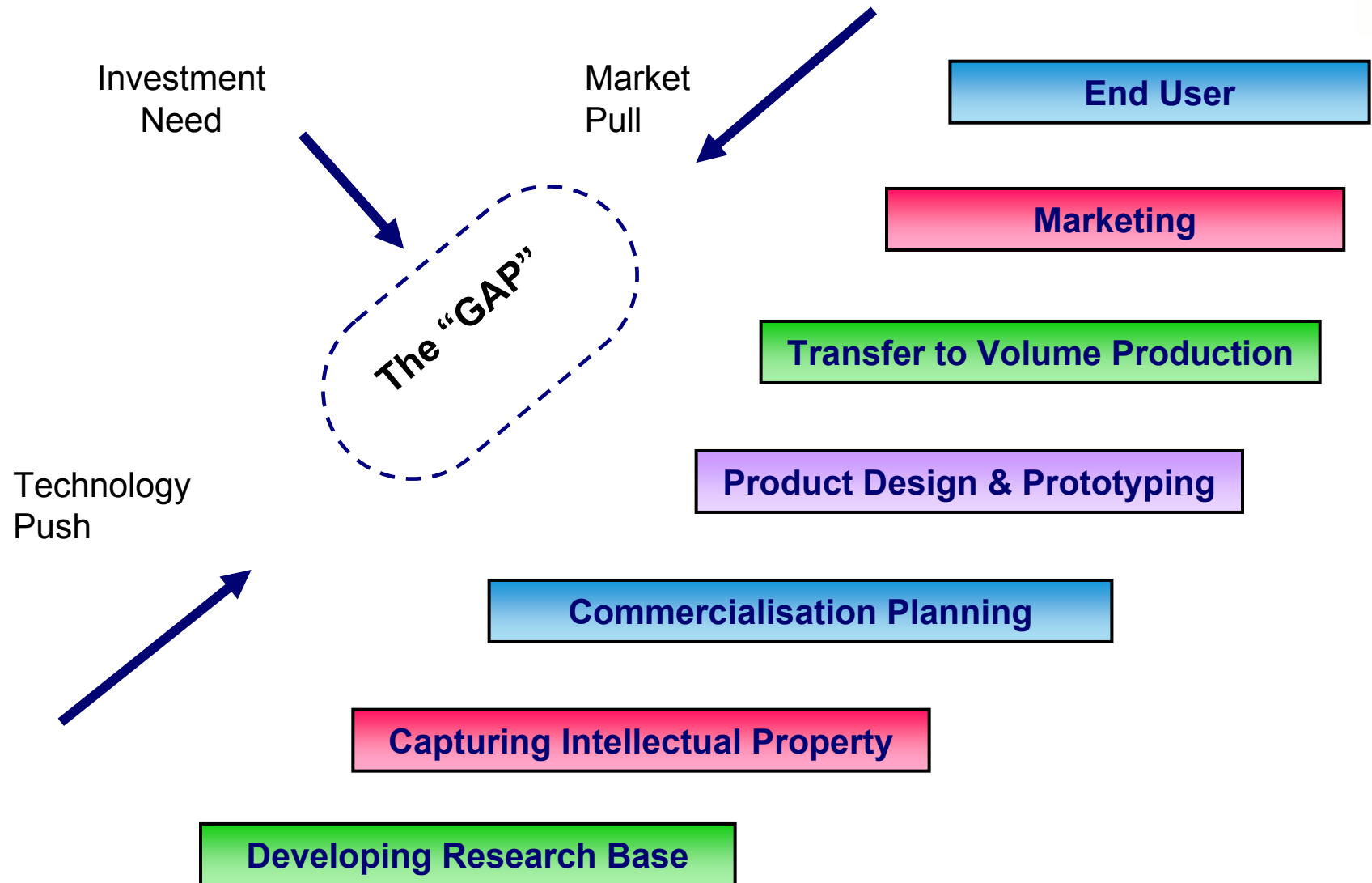
- **Founded in 1992**
- **Steadily growing revenue and profits**
- **Independent of any particularly technology or manufacturer**
- **More than 100 delighted clients across Industry, Academia and Public Sector**

“It’s a pleasure to deal with a consultancy that really understands the technology”

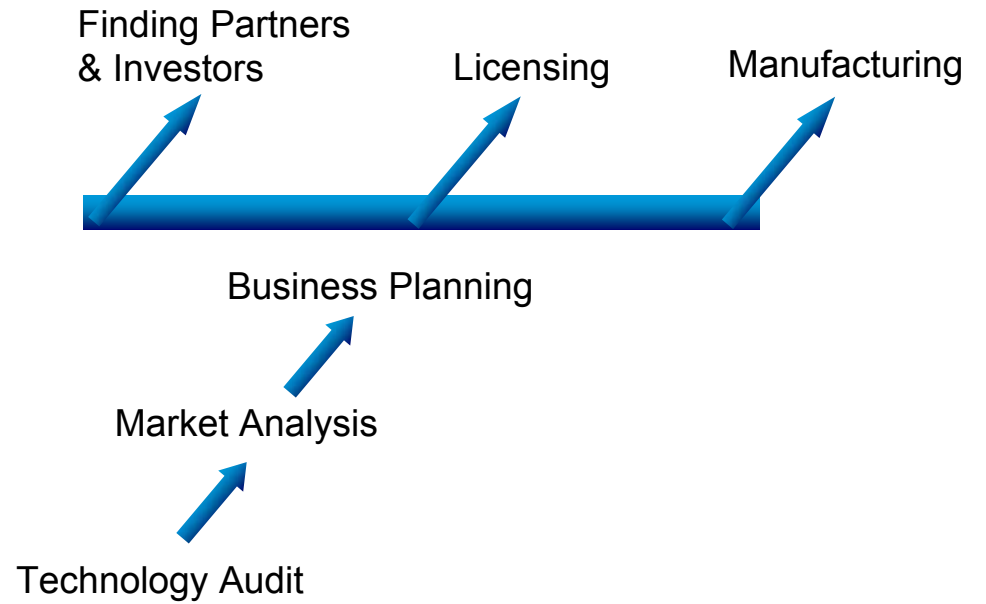
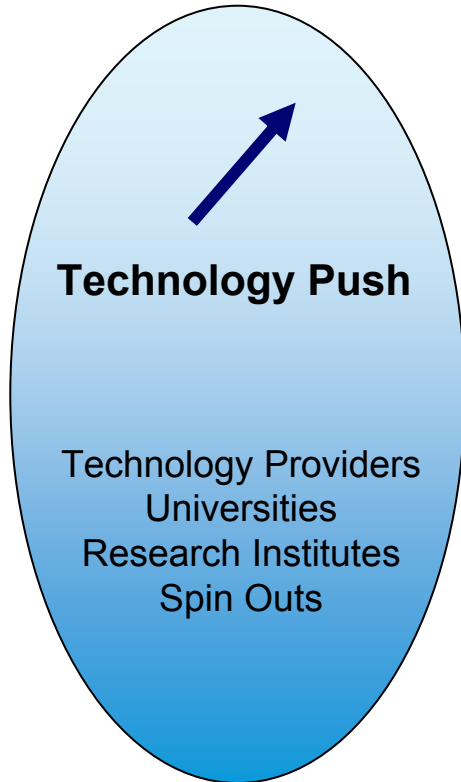
Stuart M Evans, CEO, Plastic Logic Limited



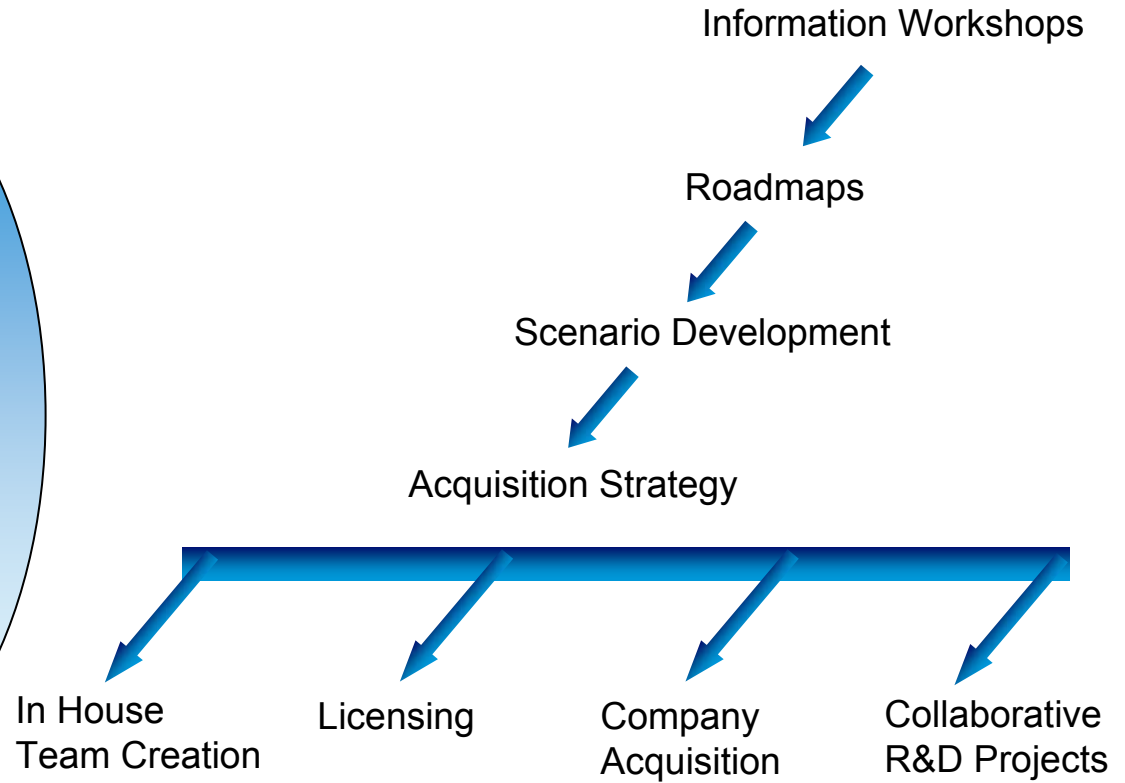
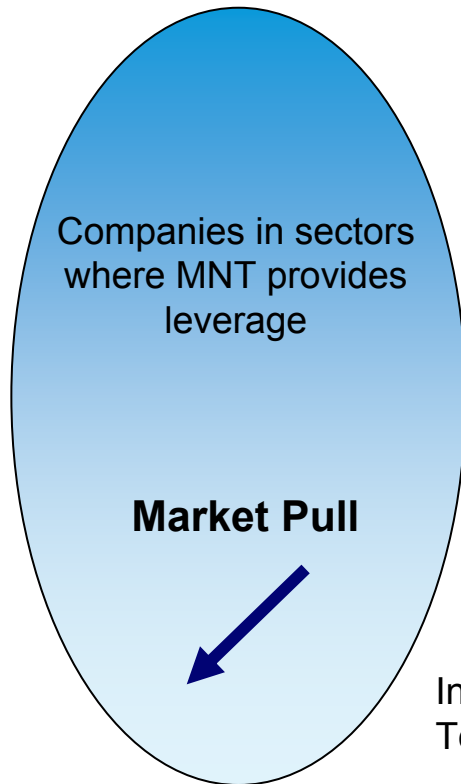
Commercialisation of technology from Research Base to End User



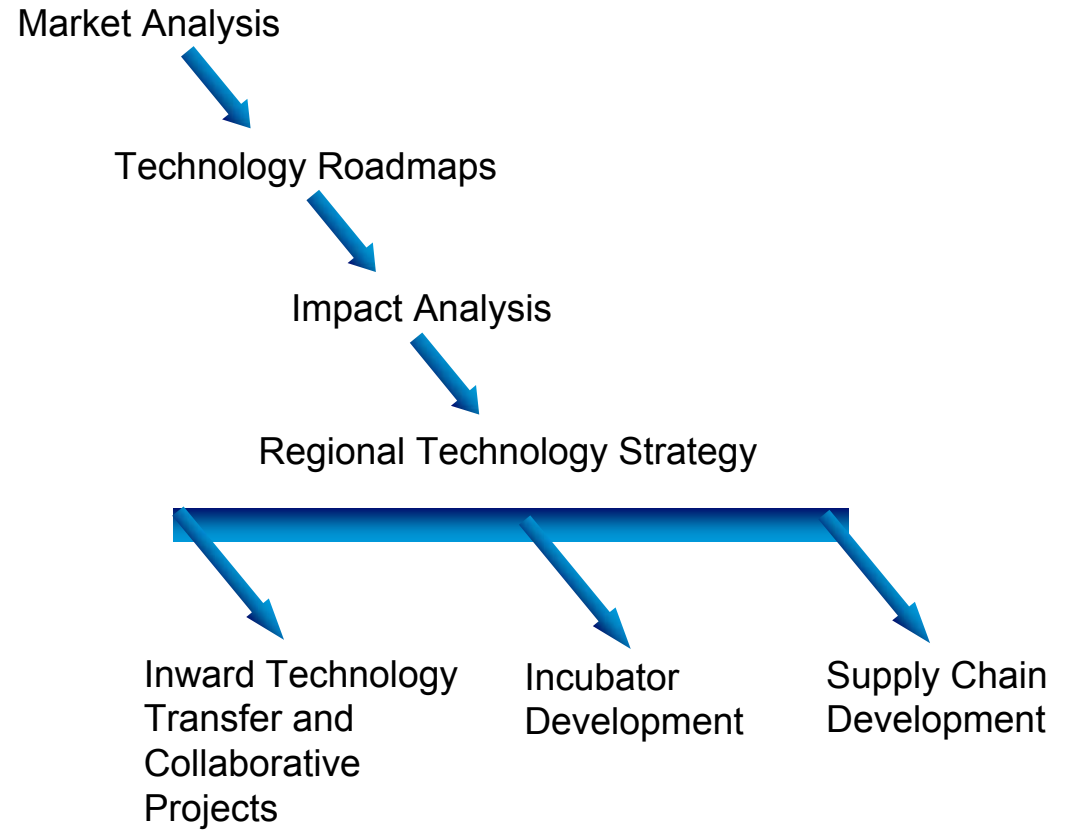
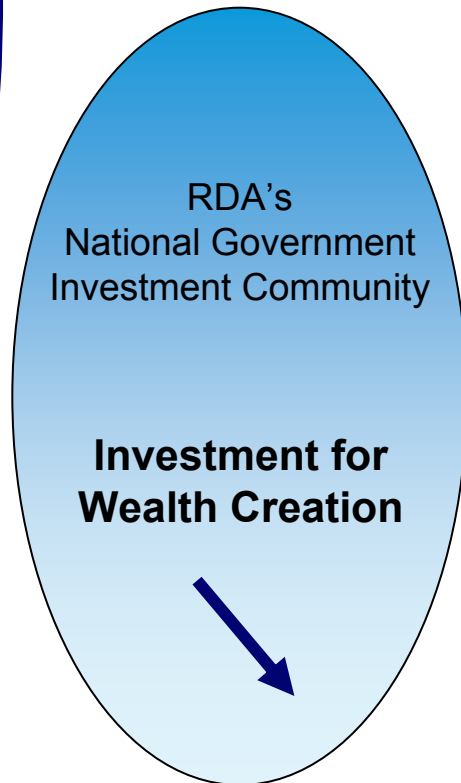
Bridging the Gap: Services for Technology Developers/Providers



Bridging the Gap: Services for Product Companies

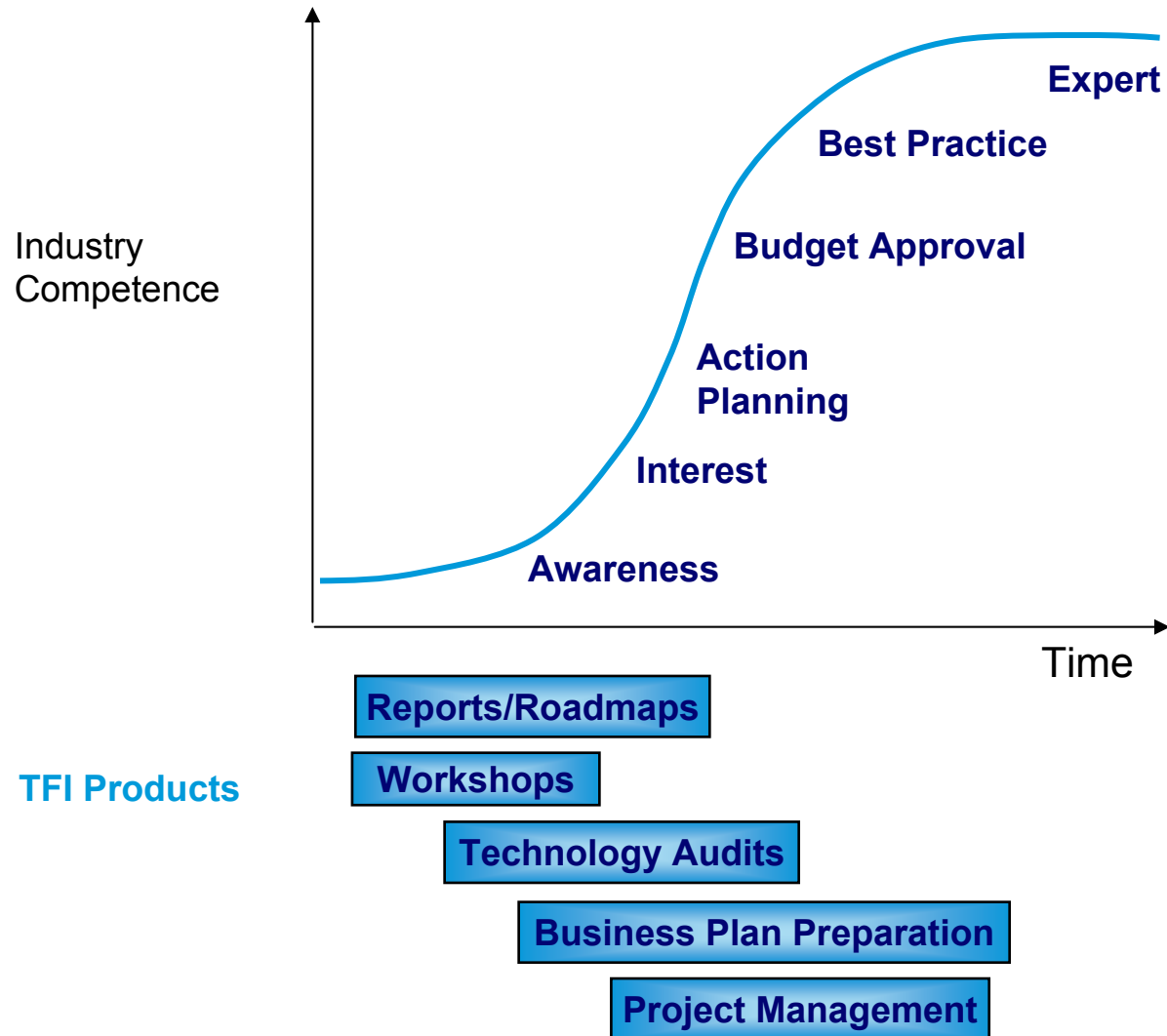


Bridging the Gap: Services for Public Sector & Investors

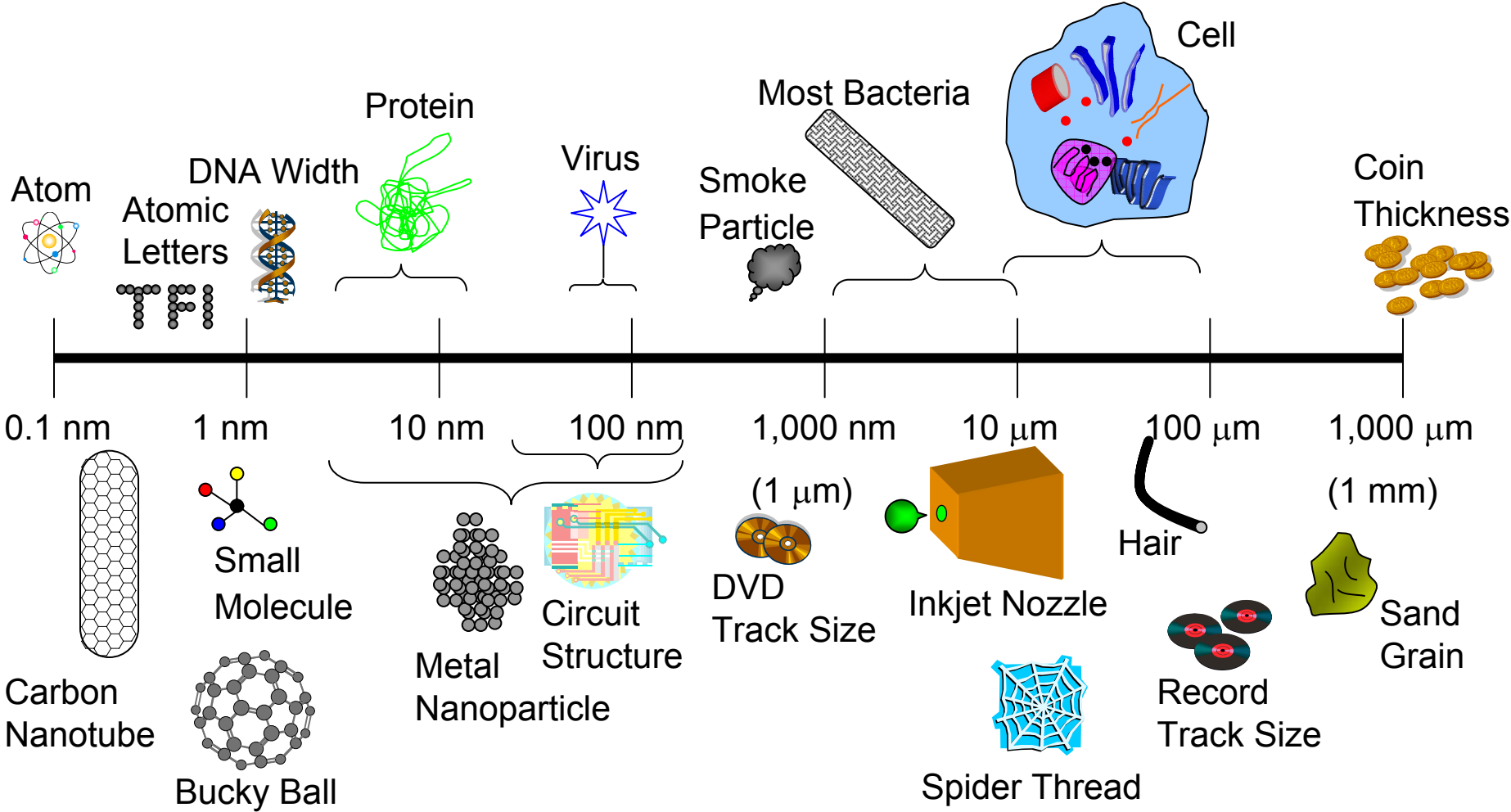


Awareness of Technology

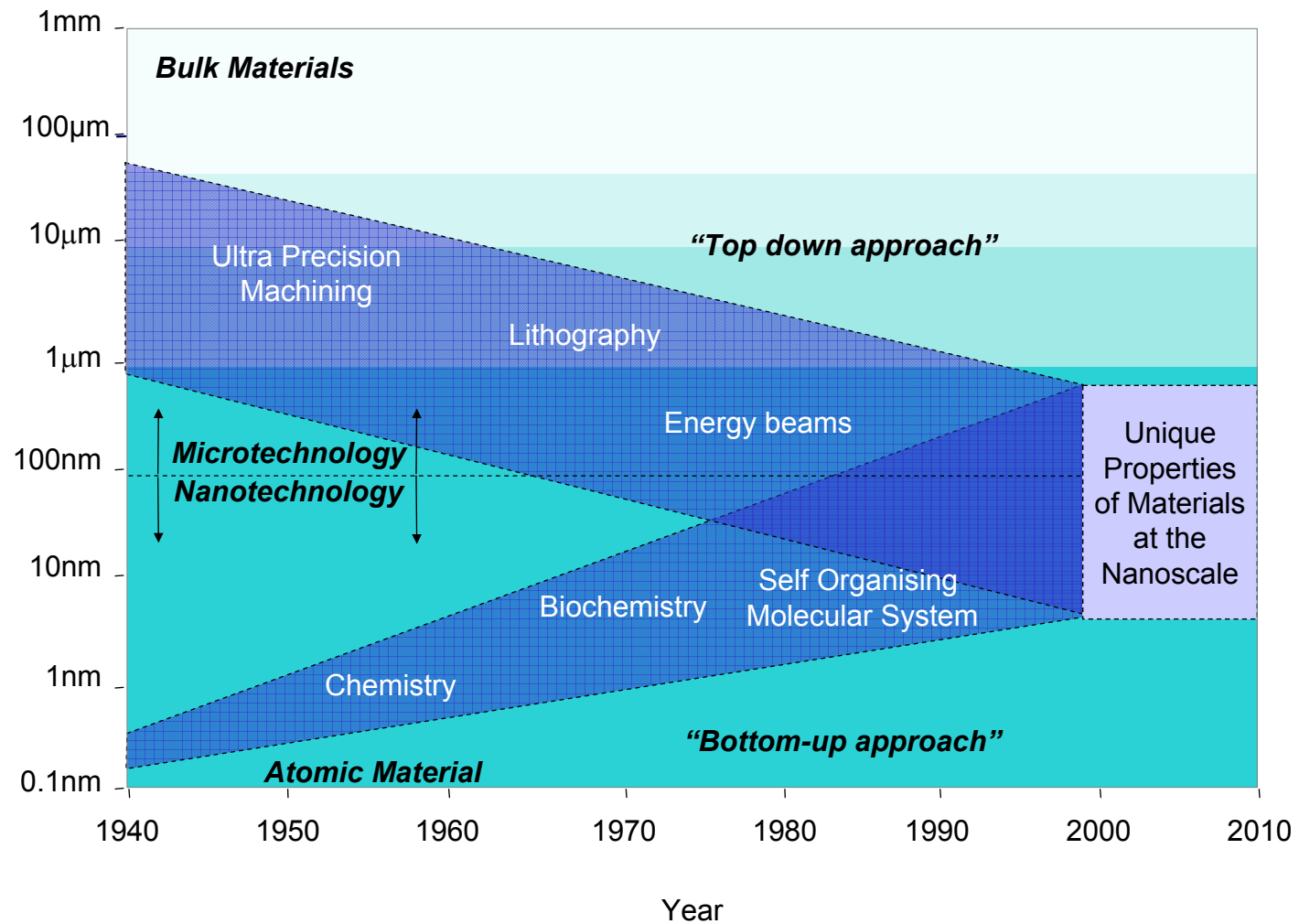
The Learning Curve



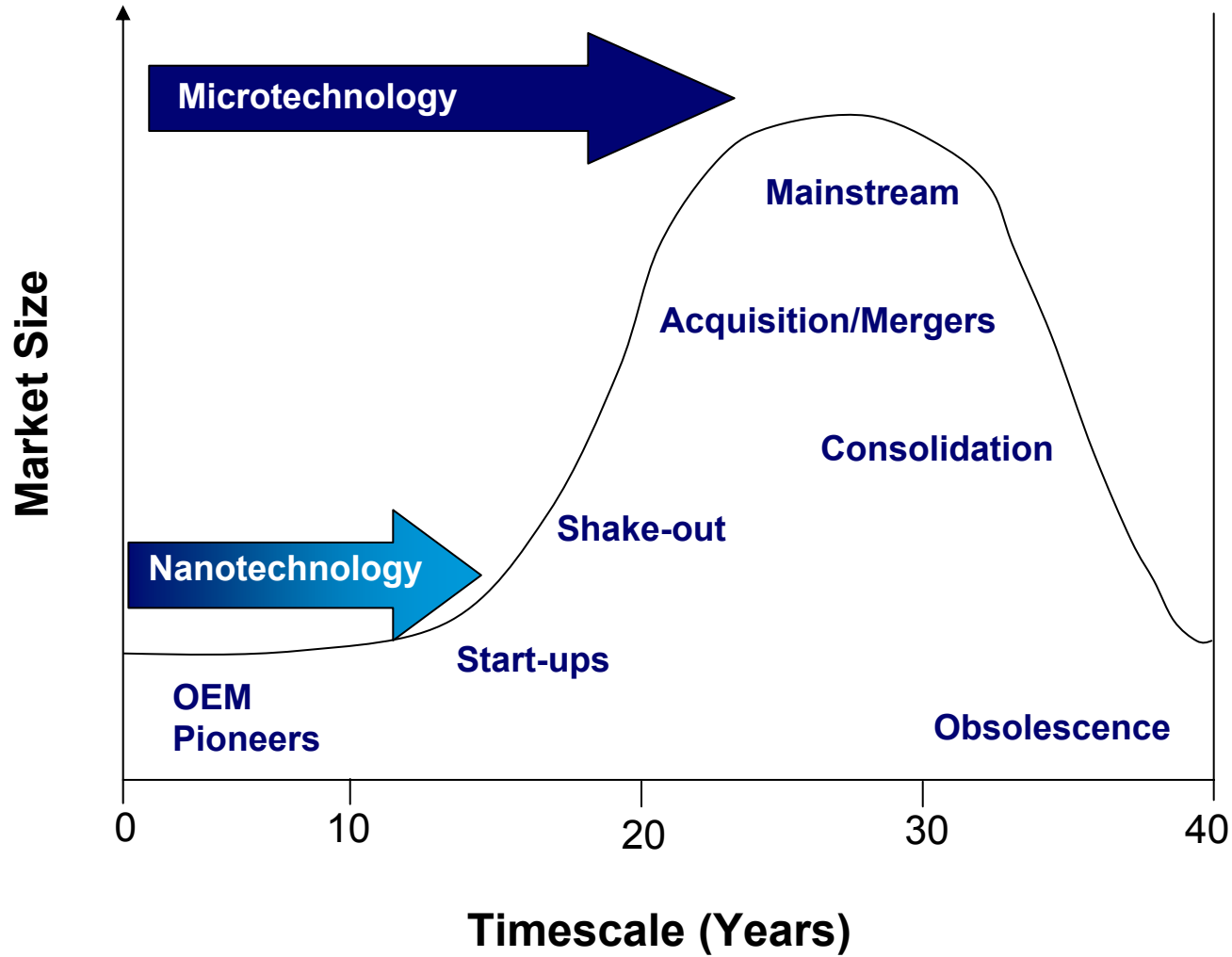
The Scale of Things



Two routes to the Nanoscale



State of Maturity of MNT



Nanospace



Nanotechnology is at an early stage of development and is now moving from materials to applications	
Applications	<ul style="list-style-type: none"> ■ Bio-Plastronics ■ Drug Discovery/Synthesis ■ Drug Delivery ■ Diagnostics ■ Lab-on-chip ■ Medical Devices ■ Photonic Crystals Displays ■ Solar Cells ■ Implants ■ Turbine, Aerospace Coatings ■ Hydrogen Storage ■ Fuel Cells ■ Catalysts ■ Data Storage
Structures	<ul style="list-style-type: none"> ■ Organic Circuits ■ Biocompatible coatings ■ Biosensors, Arrays ■ Nanomagnetics ■ Nanotubes ■ Nanostructured Coatings ■ Nanoparticles Qdots
Processes	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%; background-color: #ff0066; color: white; padding: 5px; text-align: center;"> Bottom Up Assembly </div> <div style="width: 60%;"> <ul style="list-style-type: none"> ■ Inkjet ■ Self Assembled Monolayers ■ Chemistry ■ Metrology ■ Sol Gel ■ Nanolithography ■ Etching ■ Deposition ■ Ultraprecision Machining </div> <div style="width: 20%; background-color: #ff0066; color: white; padding: 5px; text-align: center;"> Top Down Micro structuring </div> </div>
Materials	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%; background-color: #00aaff; color: white; padding: 5px; text-align: center;"> Soft Materials </div> <div style="width: 40%;"> <ul style="list-style-type: none"> ■ DNA, Proteins, Polymers ■ Magnetic materials ■ III-Vs ■ Silicon ■ Functional oxides (thick/thin films) ■ Metals </div> <div style="width: 30%; background-color: #00aaff; color: white; padding: 5px; text-align: center;"> Hard Materials </div> </div> <ul style="list-style-type: none"> ■ Composites ■ Ceramic oxides

TFI Team



Dr J Malcolm Wilkinson
Business Strategy
Supply chains
Semi-conductor



Dr Kevin Yallup
ITC
Electronics
Manufacture
Photonics



Dr George Adamson
Chemist
Life Sciences



Linda Mahoney
Operations
Administration
Company Secretary



Kalyan Sarma
Researcher
Textiles



Dan O'Neill
Engineering
Materials

TFI Team (continued)

- Close associates and part-time staff



Dr John Attard

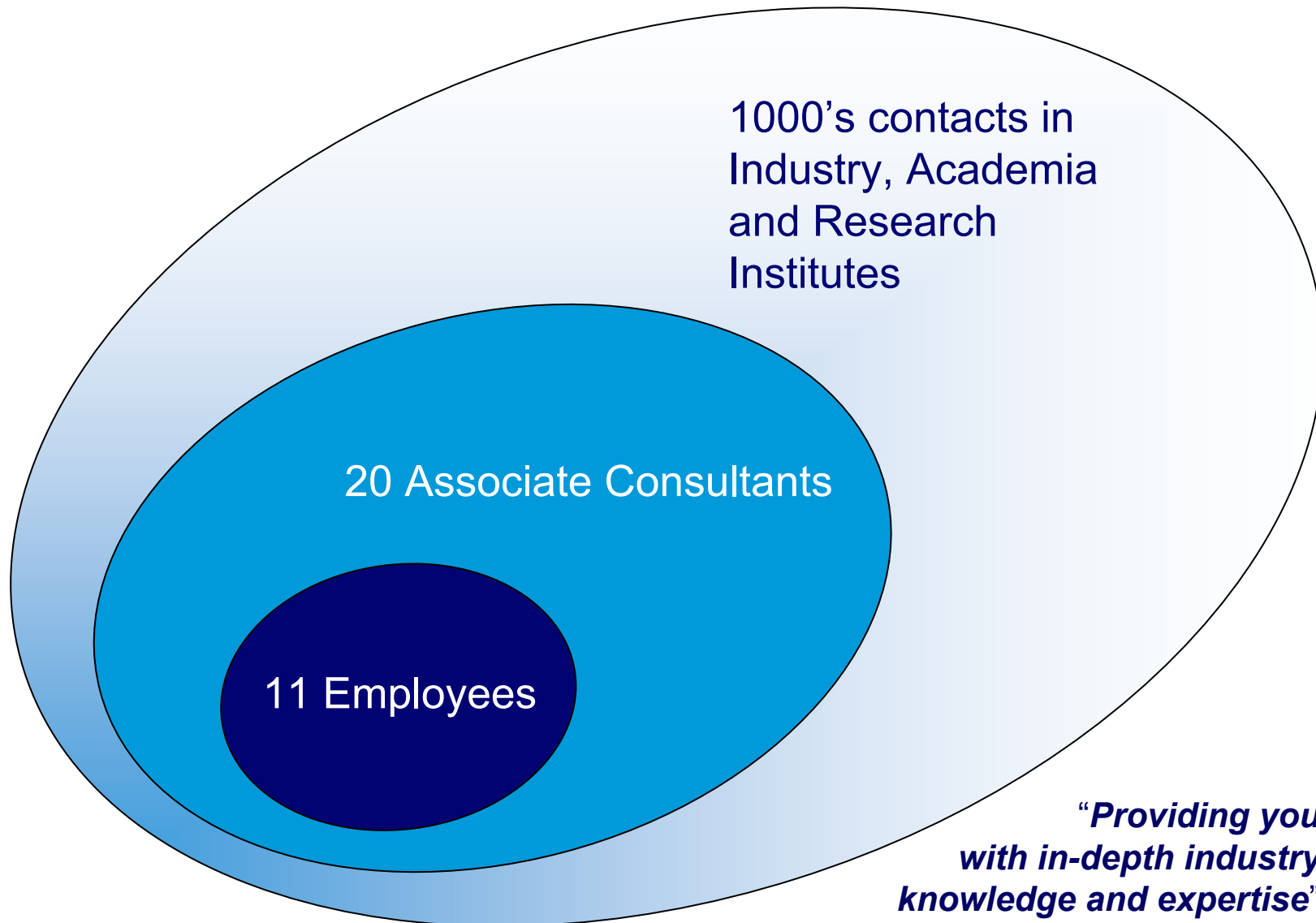


MengHan Kuok

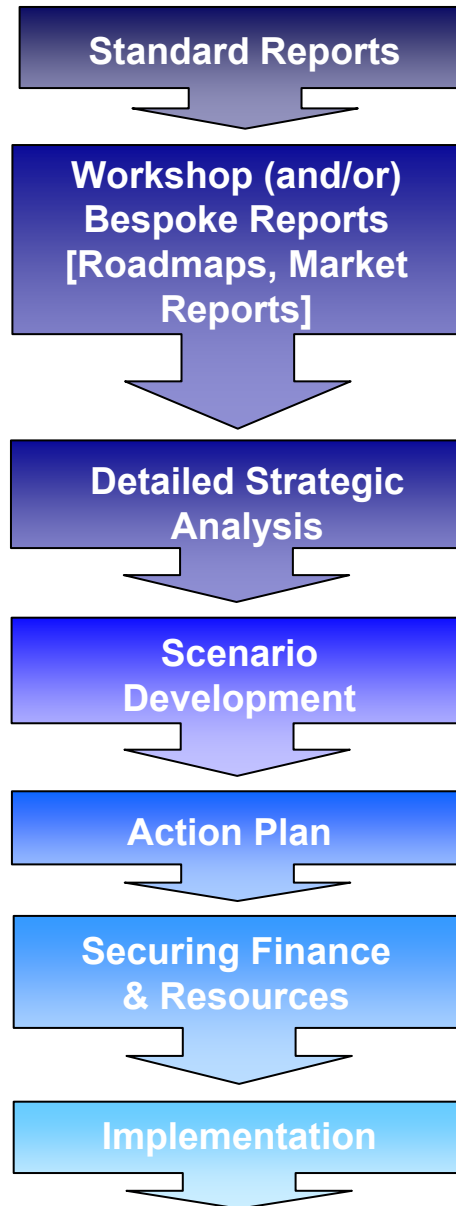


Barry Butler

The Strength of the Network



TFI Services



TFI Clients



Why Choose TFI ?





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