The Employment Landscape: View from a Growth Centre

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CONTEXT
Alignment with Industry Innovation & Competitiveness Agenda 2014

**Ambitions**
- A lower cost business friendly environment
- A more skilled labour force
- Better Economic infrastructure
- Industry policy that fosters innovation & entrepreneurship

**Actions**
- Establish Industry Growth Centres
- Improve the tax treatment of Employee Share Schemes
- Boost commercial returns from research
- Crowd sourced equity framework
- Small business engagement principles

Alignment with National Innovation & Science Agenda 2015

**Boosting Innovation & Science in 4 key areas**

**Actions**
- Co-investing to commercialise promising ideas (BioMed Translation fund)
- Invest over the long term in critical, world-leading research infrastructure
- Attract more entrepreneurial & research talent
- Easier for startups & innovative small businesses to sell to govt

**Culture & Capital**
**Collaboration**
**Talent & Skills**
**Government as an exemplar**
Innovation Ecosystem

Consultation Themes

- Increase collaboration leading to commercialisation of new products
- Enhance management & workforce skills
- Identify opportunities to reduce regulatory burden
- Improve capabilities to engage with international markets & global supply chains
Our education system must equip students to be successful entrepreneurs, hold a diverse number of jobs or work across a number of industries.

Collaboration is about our brightest minds in research & business working together.
The Growth Centres: Building pathways for industry

Building pathways to research & science expertise

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COMPETITIVENESS AGENDA
- Accelerate
- Aggregate
- Educate
- Agitate
- Collaborate
- Facilitate
- Coordinate
- Debate
GROWTH CENTRE ROLE
Linking Across the Sector

The Growth Centre is the nucleus for the sector..... We will be active in our interaction..... As we pursue shared goals.

- Advisory Committees
- MOUs
- A hub for sector events
- Communication and Consultation
- A streamlined regulatory system
- A competitive market for funding and investment
- A vibrant and coordinated trade face
- A commercialisation culture
- A linked and aligned sector

Work Integrated learning

- National network of leaders in science
- 95% students go into industry
- Engineering does WIL very well
A WIL opportunity from the world of standards

Introduction to MPEG-21

Leonardo Chiariglione, CEDEO.net

MPEG was born in response to the industry needs for a digital television standard. A big project was accomplished in two steps, for 'low-resolution' pictures with stereo sound first, and for 'standard-definition' and even 'high-definition' pictures with multi-channel sound next.

Explicit models for industry engagement

Clear point of contact & pathways for industry engagement

Coordinated senior leadership

Processes for embedding WIL in course structures

Recognition & credit for WIL
Thank you