



# Industry Influence on Higher Education

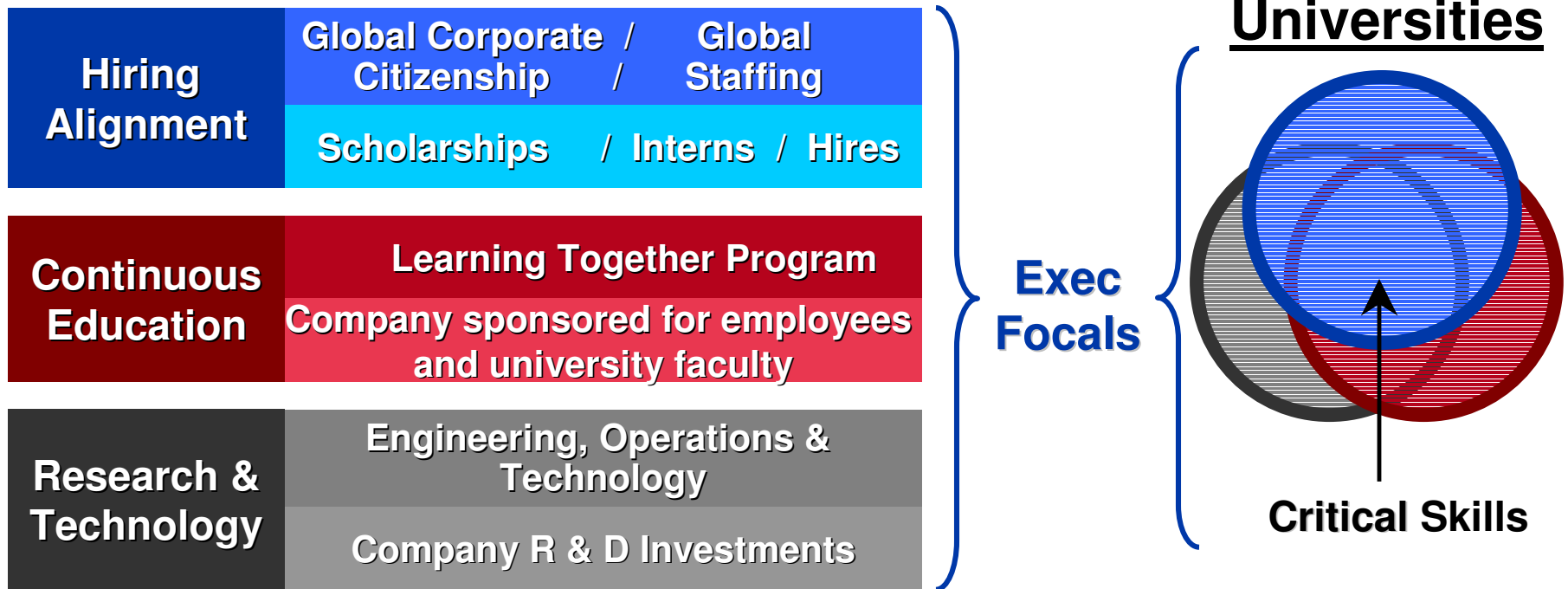


**Al Bryant**  
**The Boeing Company**

# The Reality

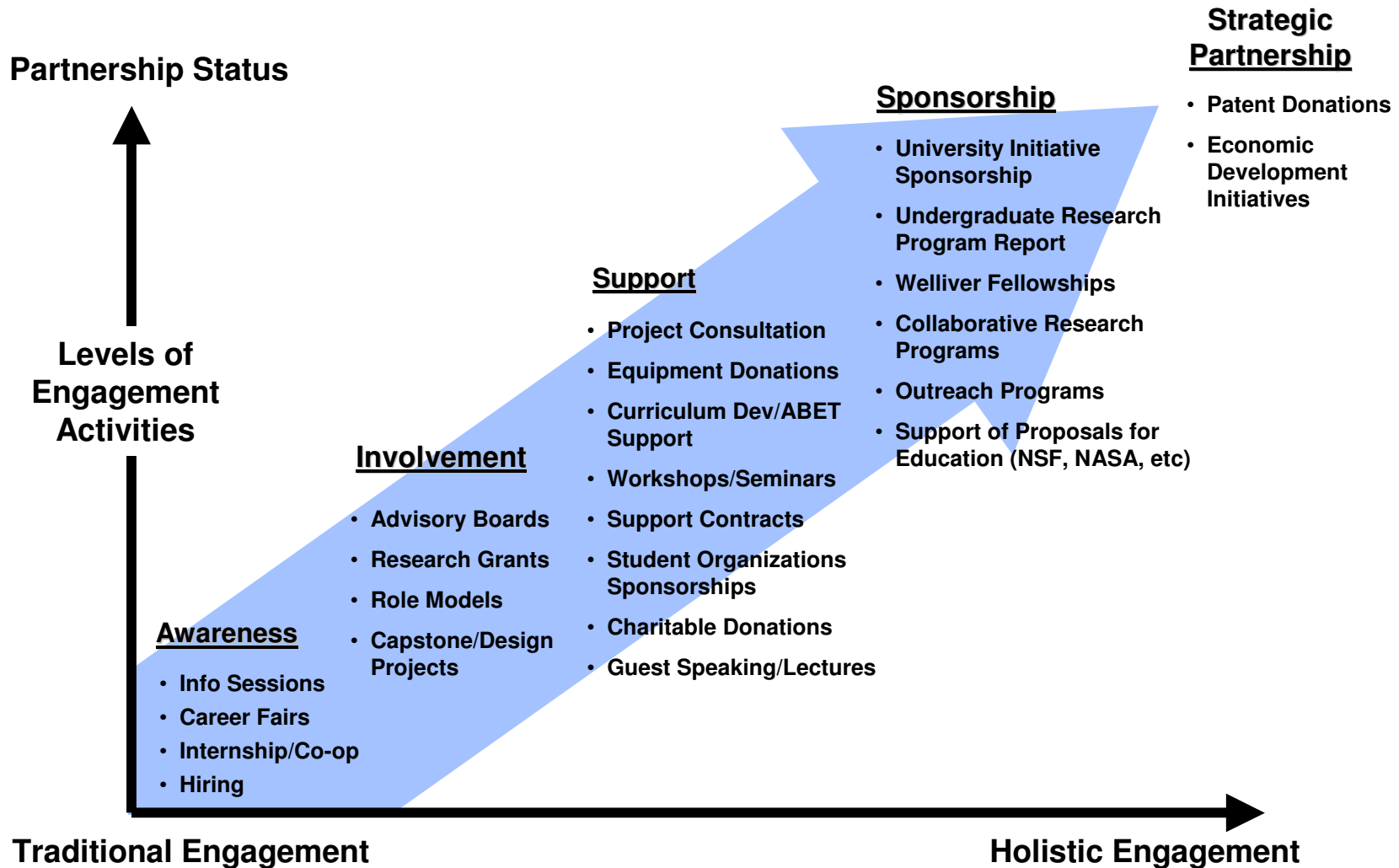
- **Aging workforce in aerospace**
- **Declining supply of math and science skills coming out of universities**
- **Increased number of competitors**
- **Today's generation of workers view careers differently**
- **Industry is making huge investments in programs to make a difference**

# University Relations



## University Relations / Higher Education Integration Board

# Industry/University Engagement Model



# Specifics for Australia

- **Executive Focal to the University of Queensland**
- **Catalyst for bringing a highly regarded Software Engineering course to Australia**
- **University research collaborations**
- **Teaching aids for education of primary care givers**
- **Gateway Schools Program**

# Is this the answer?

- **It is a start**
- **What else needs to be done?**
  - Continue working together in forums like this
  - Government support
  - Focused collaborations involving government, academia and industry
  - Better understanding of today's workforce thinking
  - Sharing lessons learned and best practices

