National Innovation Centre for Data

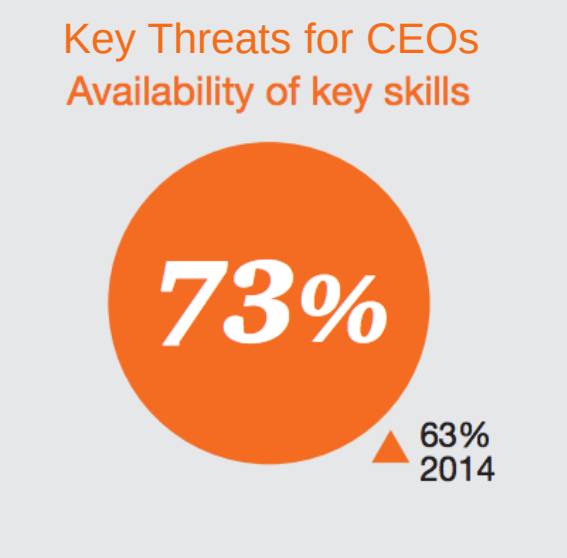
Department for Business, Energy & Industrial Strategy

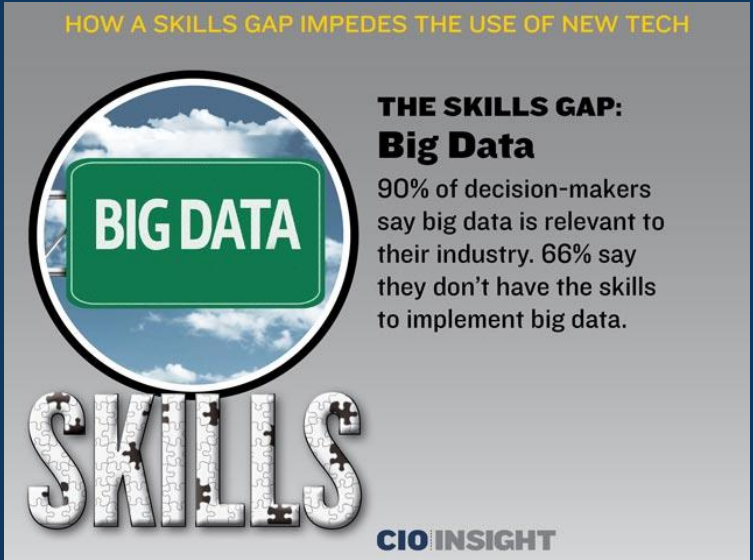
EPSRC
Engineering and Physical Sciences Research Council

Newcastle University
UK | Malaysia | Singapore

NICD provides organisations with the skills they need to obtain actionable insight by **upskilling their own people on their own platforms using their own data.**

Data Skills Problem





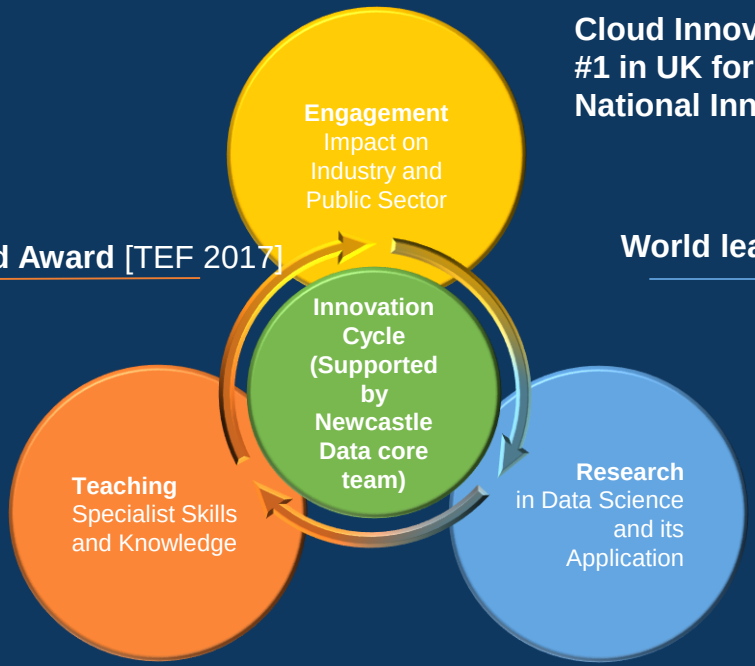
Newcastle Data

National recognition for engagement

Cloud Innovation Centre (£2M)
#1 in UK for Research Impact [REF 2014]
National Innovation Centre for Data (£30M)

Teaching Excellence Gold Award [TEF 2017]

EPSRC Centre for Doctoral Training in Cloud Computing for Big Data (£5M)
Masters in Data Science



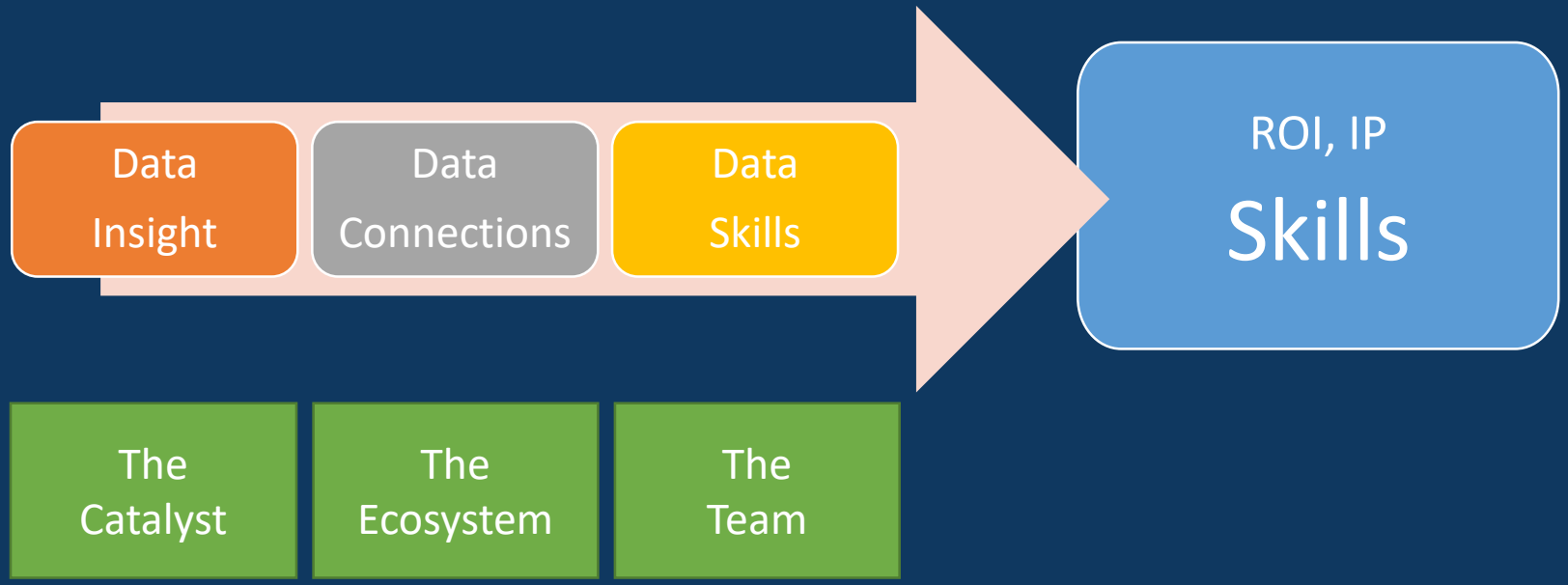
World leading in Scalable Data Science [REF 2014]

Full Member of the Turing Institute
£100M Research Income in past 10 yrs for Data Science & its Application.

National Innovation Centre for Data

- £30M Investment in data
- £50M Building
- A unique facility bringing together the public and private sector, University researchers and students together to enable organisations to extract value from their data.

NICD Programmes



The Catalyst

The Ecosystem

HM Revenue & Customs

NHS The Newcastle upon Tyne Hospitals NHS Foundation Trust

Department for Work & Pensions

Newcastle City Council

NHS Business Services Authority

accenture

pwc

CAPITA

EY

NISSAN

AkzoNobel

NORTHUMBRIAN WATER

engie

P&G

Newcastle Building Society

SMEs

amazon

Microsoft

IBM

Google

Students

The Team

Case Study

"We've taken the business on an important journey. It's not just about the revenue. The excitement is in taking the whole management team on that journey by showing them the prototypes, and explaining what we can achieve if we're open to it."

Marcin Lisowski – Head of Data Analytics – LKQ Europe

"The ability of the whole team to deliver against the vision has been stupendous. All of the various elements came together in alignment. NICD, ourselves, and everyone involved should be very proud."

Alan Timothy – Project member, and Chief Scientist – Profile Analysis

Shortlisted for Outstanding Big Data Industry Project at Computing's 2018 Big Data Excellence Awards

NICD Summary

- A Beacon for data innovation
- World-class facilities and services under one roof
- Delivering next generation skills
- Delivering impact through innovation

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