




# JOSEPH

Joining up Organisations to Support  
new Engineering Pathways into  
Higher Education



# Who is involved?

- University of Nottingham
- NTU Department of Civil Engineering
- Connexions Nottinghamshire
- City of Nottingham Children's Services
- Top Valley School & Engineering College
- Castle College, Nottingham
- Toyota/Lexus Academy
- LEAP AHEAD (Nottinghamshire/Derbyshire LLN)
- Edexcel



# Why do we need this project?

- Integrate IAG and ePortfolio services
- Support for personalised learning, especially Specialised Diplomas
- Engineering as a regional priority
- Test cross-institutional ePortfolio for integrative learning
- Testbed for 'thin' ePortfolio model





# What will we do?

- Build on RIPPLL partnership
- Scope existing IAG provision and needs
- Write scenarios/use cases with stakeholders
- Build ePortfolio-enabled IAG web services to support learners piloting SD in Engineering
- Provide instantiation of 'thin' ePortfolio
- Quantitative research & evaluation



# What will we use?

- Scenario/use case methodology/workshops
- Passportfolio
- Web services technology
- ePortfolio 'engine'
- Quantitative research tools



# What will success look like?

- Set of generic ePortfolio web services able to support IAG in all SD subject areas
- Better understanding of how learners use ePortfolio in conjunction with IAG
- Learners use a richer evidence base to demonstrate aptitude and potential for next stage
- Scalable solution: project outcomes taken up across LLN