



THE UNIVERSITIES OF LEEDS, SHEFFIELD AND YORK

THE WHITE ROSE GRID

# The White Rose Grid

*Education Research and Entrepreneurship*

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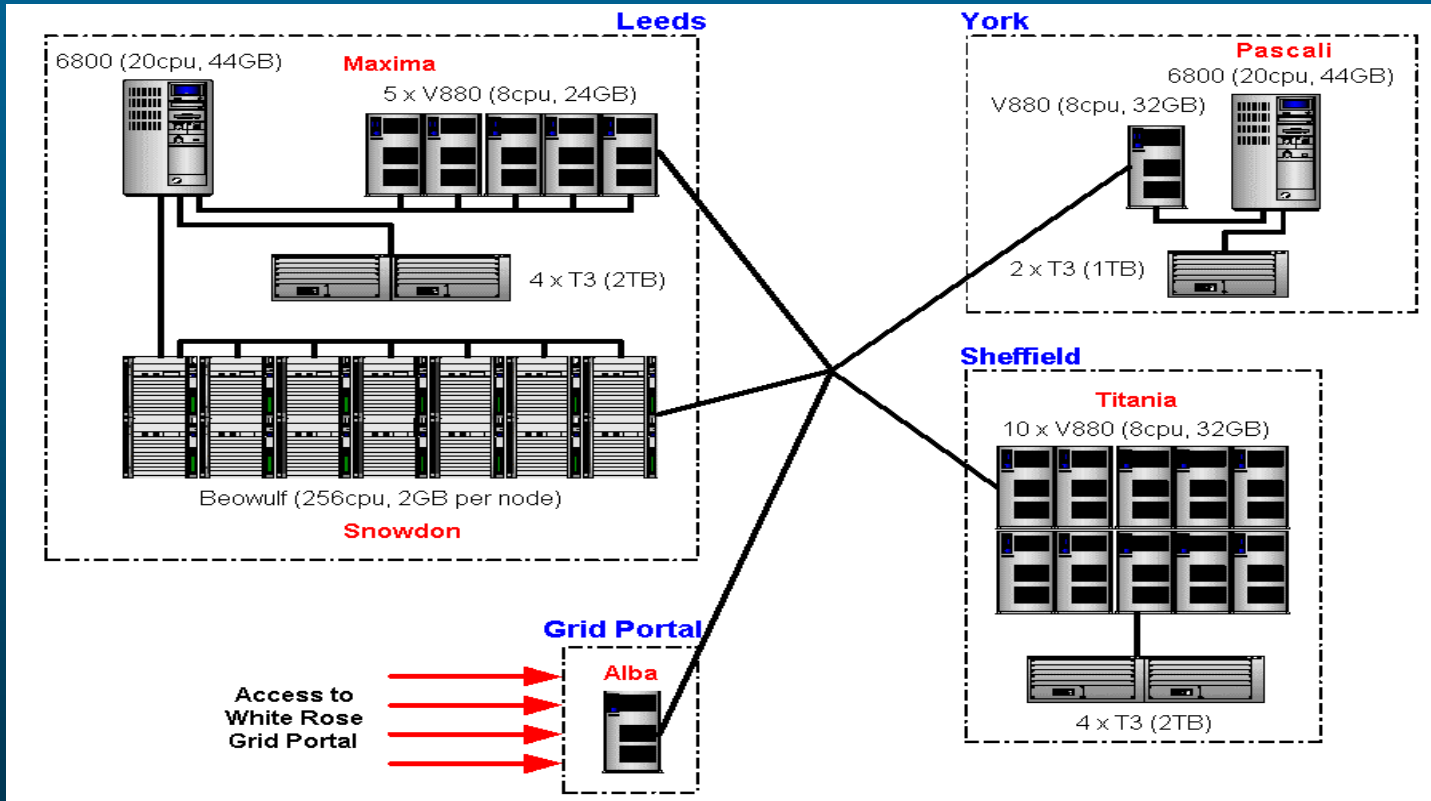
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# THE WHITE ROSE GRID



## THE WHITE ROSE GRID

- **Training**
  - Range of online and face-face courses available
- **University research**
  - Biology, Chemistry, Computing, Environment, Food Science, Maths, Mechanical Engineering and Physics and Materials Engineering.
- **Collaborative projects**
  - Gridweld, CAMiLEON, CLEF, DAME, GAP-GT, GOSPEL and gVIZ. In total circa £10 million.



## THE WHITE ROSE GRID

- **Market interest**

- **Independent research labs**

- Modelling

- **Large enterprises**

- Advanced engineering, agrichemical, automotive, oil & biosciences.

- **Small medium enterprises**

- Digital media, glass manufacture, software developers, manufacturing & engineering.

- **Start-ups**

- Medical training, rendering, software development.



## THE WHITE ROSE GRID

- **Knowledge and Technology Transfer**
  - Working with other Universities
  - Demonstrators
  - Training courses
  - Collaborative projects
  - Commercial opportunities



## THE WHITE ROSE GRID

- **Conclusions**

- **Education**

- Training courses in grid technology underway

- **Research**

- Increasing use of WRG as a platform for research across a wide range of academic research sectors

- **Entrepreneurship**

- Mechanism for promoting collaborative projects with commercial companies
- Opportunities for knowledge and technology transfer

