So What? Is the Cloud really making a difference to research?

Paul Watson
Director, Digital Institute
Newcastle University
Barrier #1: Building Cloud Apps

It’s hard to build systems that are:

scalable,
reliable,
secure
Barrier #2: Cloud Security

Patient Data

A. Smith
378456729

Anonymize

Accelerometer Data

Analyze

Results

p = 30%
q = 27.4
r = 34

Private Cloud

Public Cloud

e-science central

Secure

Other
Barrier #3: Governance

Organization

Internal IT

SLA