IT
@

brighton and sussex
medical school

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IT @ BSMS

- Aim
  - To create a direct network connection between BSUH and BSMS to facilitate academic work by clinical academics and students.

The Challenge

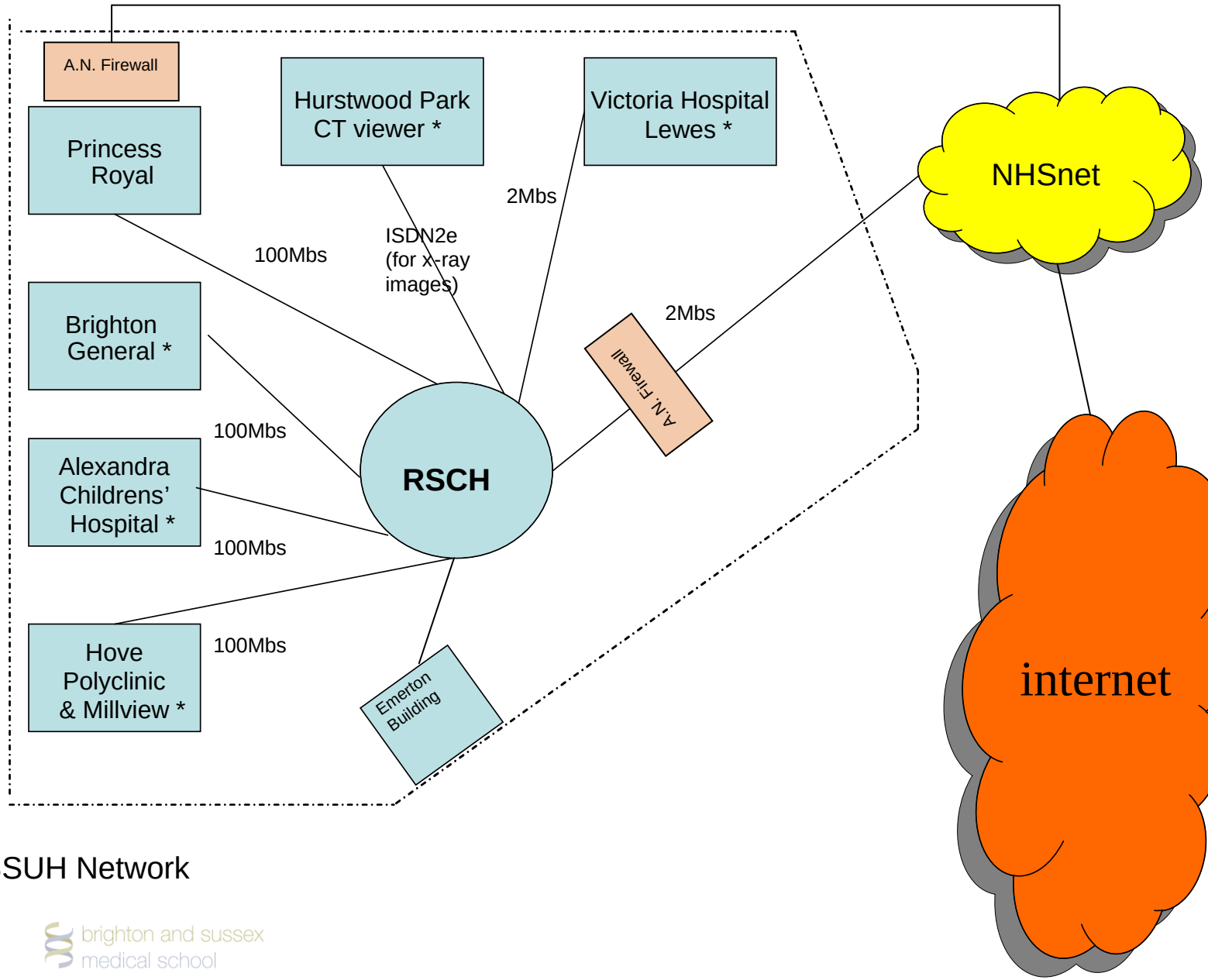
- Collaboration between UoB, UoS & BSUH and other partner NHS Trusts
- Multiple campuses, multiple buildings
- Use and integration of existing systems and services as well as…
- Providing services specific to the needs of BSMS students and staff from all locations including the Trust networks

The Strategy

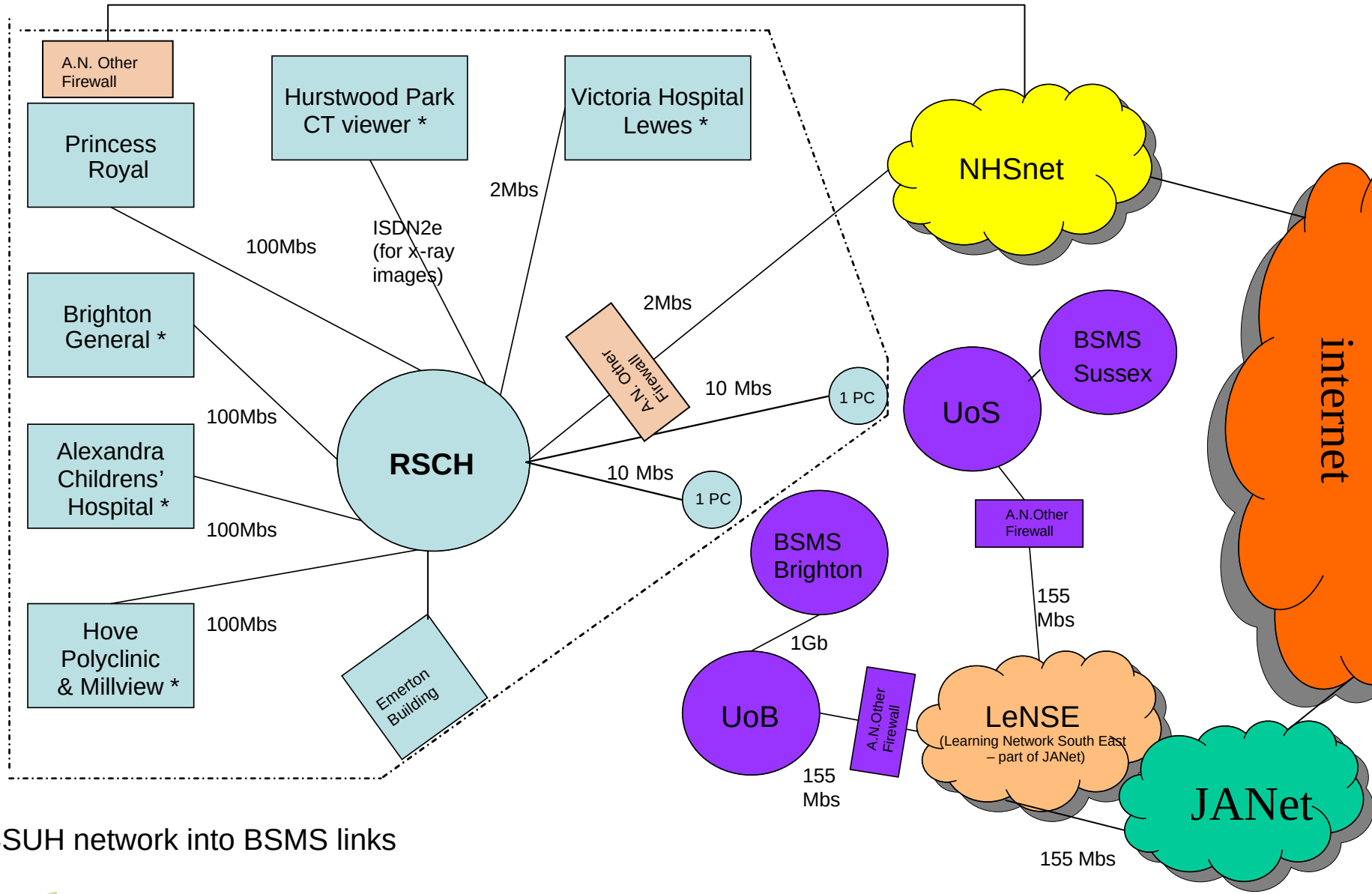
- A single, common point of access to BSMS ICT services
- Single username logon
- Central secure file storage
- Learning resource delivery through student**central** MLE
- Network links between BSUH and BSMS with other Trusts to follow

Usernames & Passwords

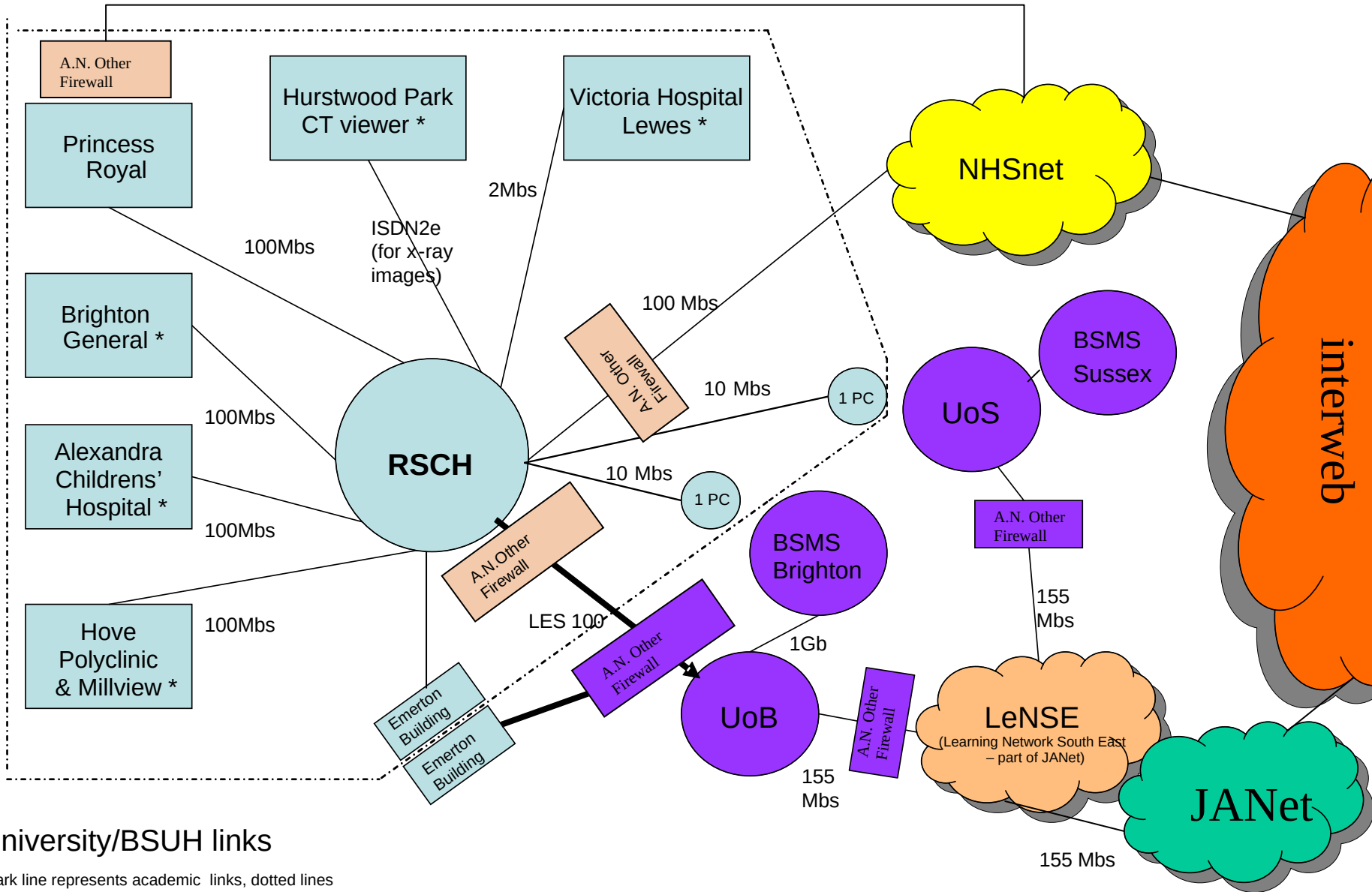
- New, unique format: BSMSnnnn
- Same username at UoS, UoB & Athens
- Same password at UoS, UoB & Athens
- NHS Trust network username: nhsBSMSnnn



BSUH Network



BSUH network into BSMS links



University/BSUH links

Dark line represents academic links, dotted lines indicate physical boundary of BSUH network

* BSUH satellite sites have no external connections

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Technical Strategy

- Unidirectional from BSUH
  - Limited protocols: http, ssl, citrix, DiCOM
- Bi-directional capability
  - For the future

The story so far…

- BSUH clinician workstations in BSMS buildings
- Connectivity from Trust network for academics and students
- Direct academic network connectivity in specific locations within the Trust

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