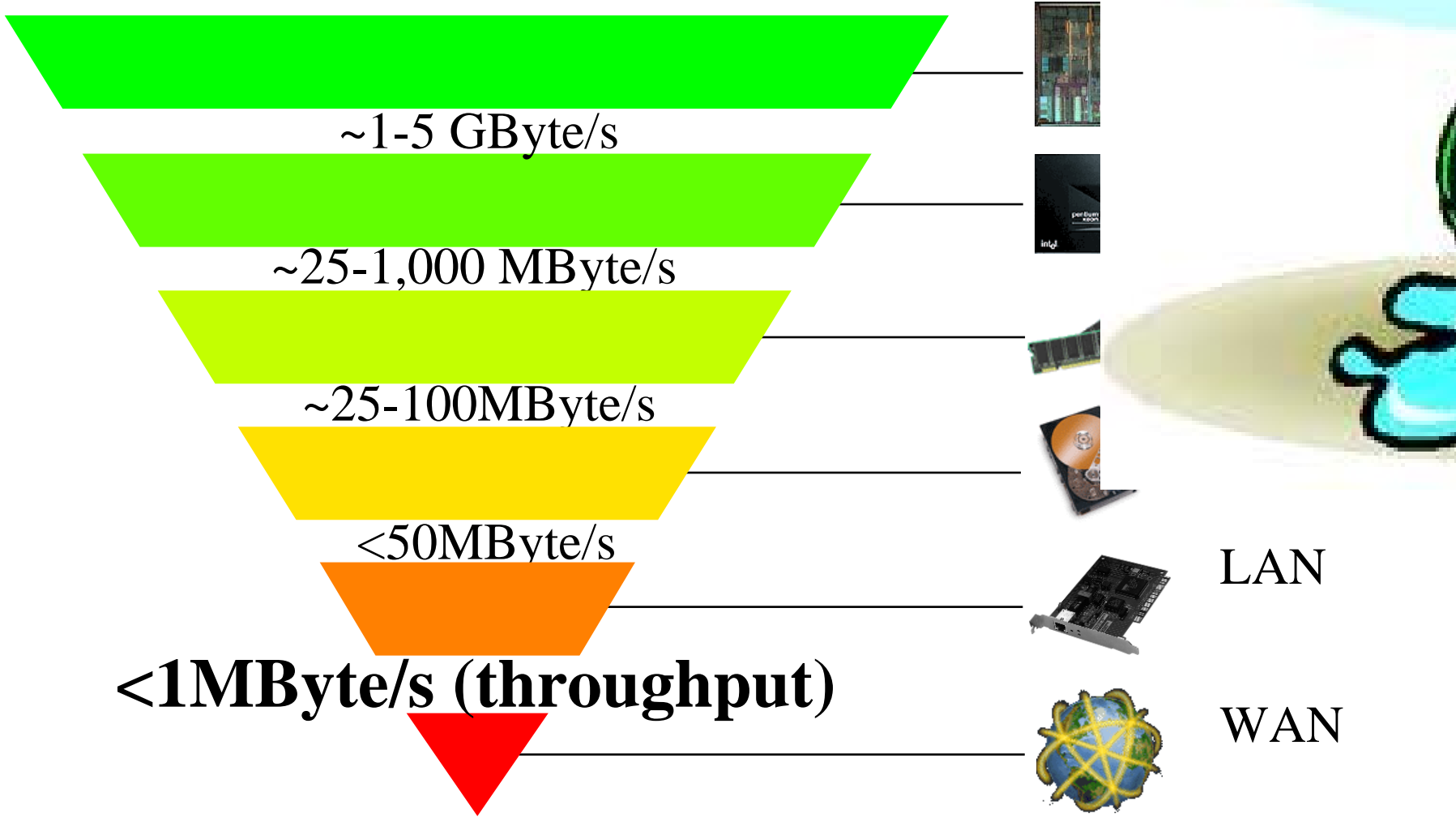


# Typical Systems Research Group $\mu$





# SRG activities

- We design and build computer systems
- We design and build operating systems
- We design and build network systems
- We design and build distributed systems

In short:

- We design and build systems.

In the SRG, if you can dream it, you can build it



# SRG - what have SRG PhDers done?

(a very small sample)

Founder Xen-source

co-architect of Microsoft 360 Natal / Kinect

Google Director in charge of web indexing and crawling

Author of AltaVista

Director of Toshiba Research



Research Director VMWare

Video-system architect for Nokia N8

Design Engineer at TomTom

Author of C++

co-author of Gimp

Architect of the first hard-disk mp3 player

(NOT apple!)

Former University of Cambridge Pro-Vice Chancellor

# SRG commercial destinations

...the ONLY qualification that guarantees a job here is a good systems PhD from Cambridge...

(Director of a **research** lab in Palo Alto)

You will find SRG PhDs in  
Microsoft, Google, Intel, Sun, AT&T, IBM,...  
AND founding a lot of other places too....

**Citrix Acquiring XenSource for \$500 Million**

August 15, 2007

**Globespan to buy Virata for \$1.3 billion to create  
DSL-chip powerhouse**

January 10, 2001

# SRG people

- Jean Bacon - open, large-scale, widely distributed systems
- Jon Crowcroft - Networking the mobile huddled masses, without melting the world
- Richard Gibbens - Modelling communication and transport networks and traffic
- David Greaves - Building safe safety-critical ubiquitous systems
- Tim Griffin - Formal methods and correctness in routing protocols
- Steve Hand - Operating System and Virtualization for fun and profit
- Ian Leslie - So how do you video conference for a billion friends...
- Cecilia Mascolo - Bringing society to social networks
- Derek McAuley - Systems Design, Communications & Networking
- Andrew Moore - Making the Internet run faster with less
- Philip Watts - Optical everything
- Eiko Yoneki - innovative distributed systems for mobile/wireless networks



# SRG contact details

<http://www.cl.cam.ac.uk/research/srg/>

<http://www.cl.cam.ac.uk/research/srg/netos/>

Systems take your interest?

SRG: dream it – build it