

# government connect: a discussion

Jerry Fishenden

National Technology Officer – UK

Microsoft

<http://ntouk.com>

# agenda

- gc – overview
- gc – authentication / data-sharing implications
- gc discussion

# caveat

- the gc programme is evolving: this aims to provide a snapshot understanding of the current objectives and status

# gc overview – purpose



- “a new partnership of central and local government. Its purpose is to help local authorities to improve their efficiency and connect more effectively with their customers, with each other and with central government.”
- “Government Connect is also a programme, which will introduce into the local authority community a package of electronic tools, standards, and guidance”
- <http://www.govconnect.gov.uk/ccm/portal/>
- origins in clarifying the purpose of various projects such as LGOL-Net and Government Gateway and building on them to assist with LA “e” initiatives and targets

# gc overview – the prospectus

- defines several core building blocks:
  - gc core
    - gc register (updated launch April 2006)
      - authentication of people and organisations
      - uses Government Gateway register and SSO
    - gc exchange
      - linkage of back-office systems
      - builds on LGOL-Net / DIS
    - gc email
      - secure email between LAs and others
      - builds on GSI
  - gc plus
    - gc pay
      - e-payments facility
      - builds on Government Gateway Payments Engine
    - gc alert
      - alerts facility (eg SMS messages)
      - builds on Gateway Alerts (Alertsonline)
    - ... others

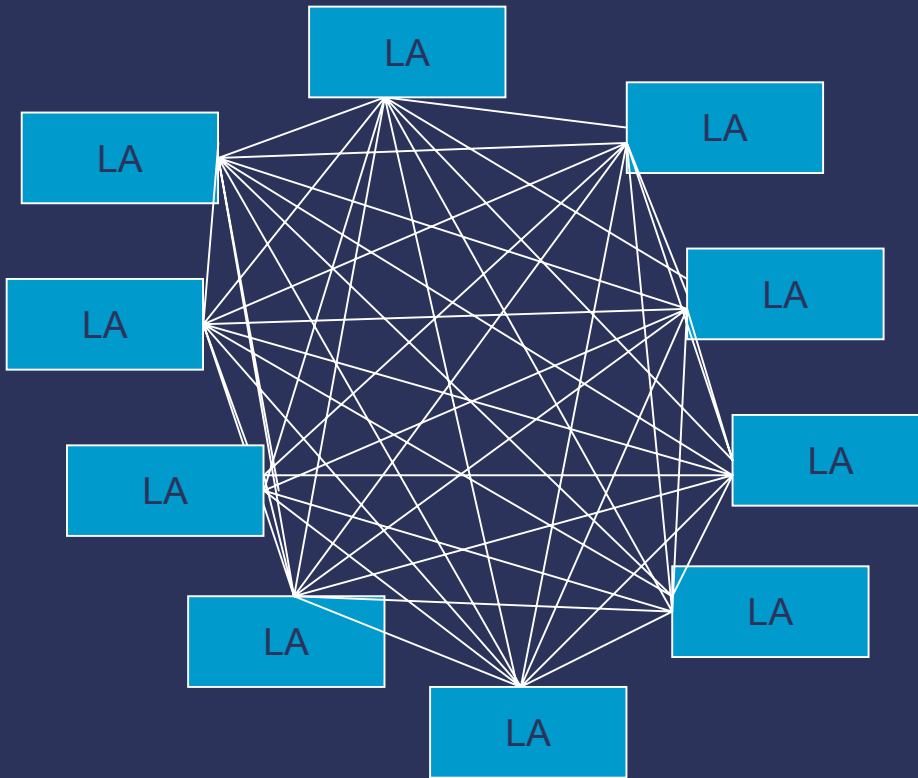
# gc overview – deployment/charging model

- each component/service available separately
- launch through defined pilots
- each service will be charged for separately
- t-scheme based:
  - services classified at various levels across all authorities
  - LA needs to map levels in their CRM (or other system)

# gc – authentication / data sharing implications

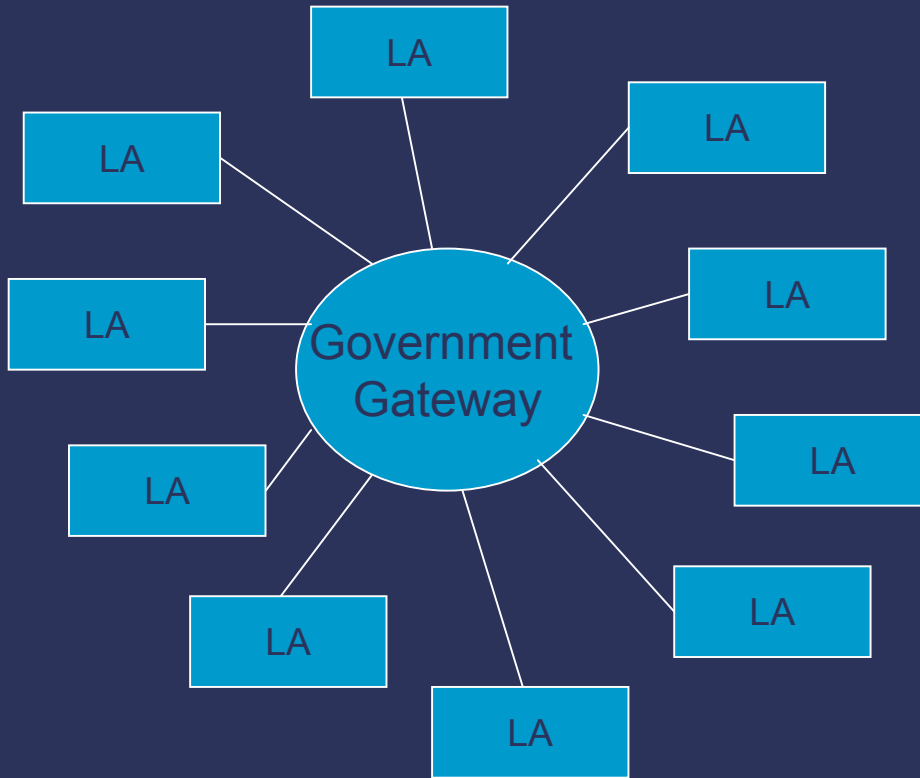
- connectivity achieved through DIS or LGOL Edge Server
- gc Register
  - single entry in Government Gateway
  - mapping between GG identifier and LA identifiers undertaken locally in CRM systems
- gc Exchange
  - hub and spoke/P2P model (GG based)
  - GC Register / GG authentication
  - XML-based messaging
- gc email
  - exploitation of GSI

# the many to many problem ...



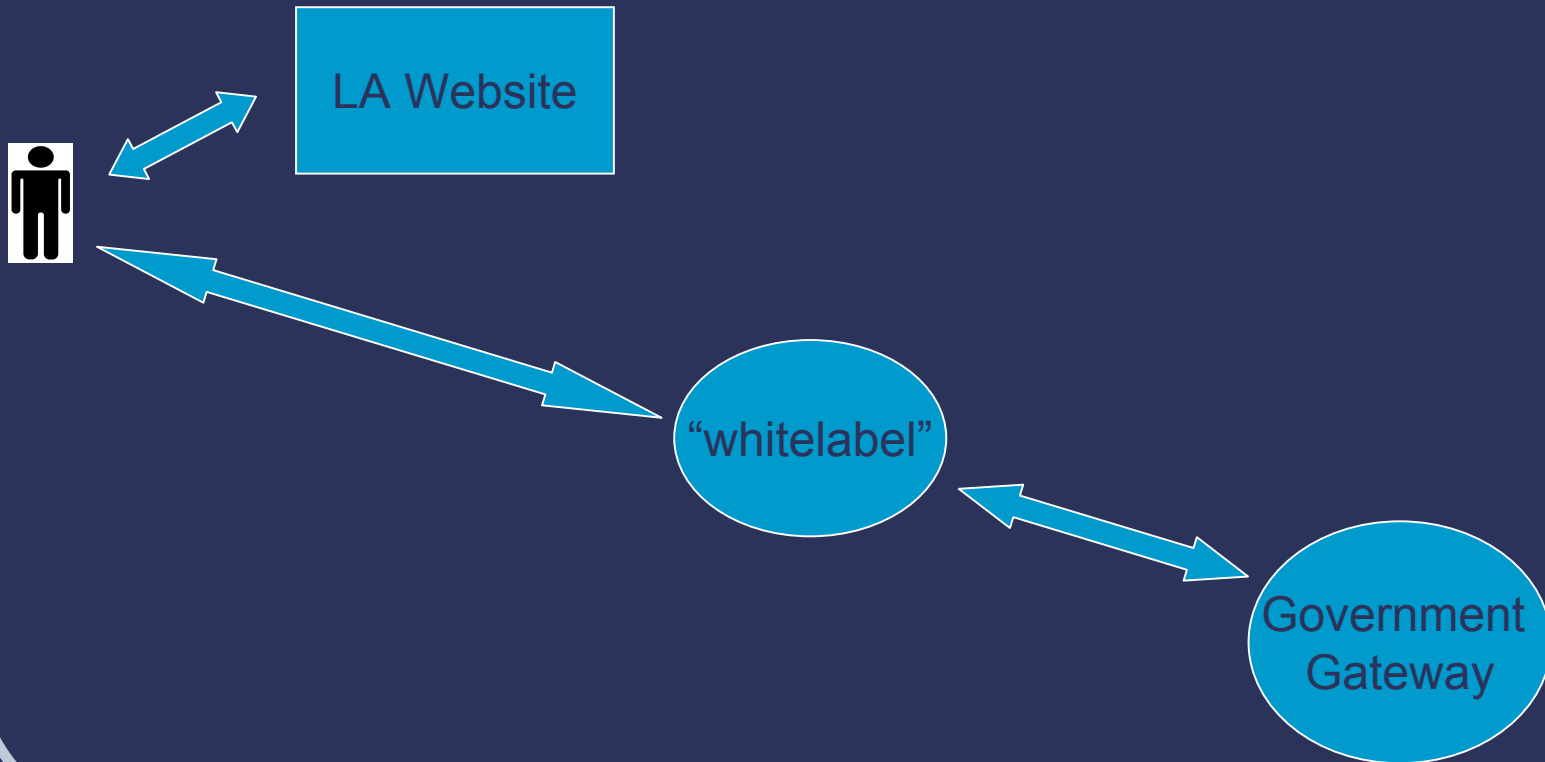
- complex mesh of trust relationships
- massive duplication of common building blocks such as identity and transaction handling

# the rationale behind GG

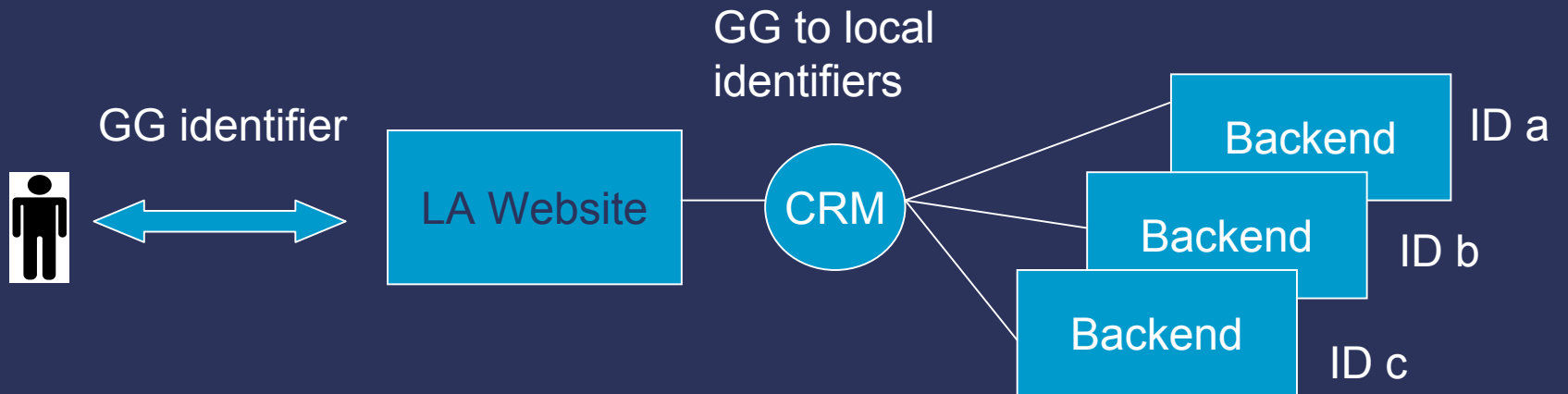


- everyone trusts Government Gateway
- authentication and XML secure messaging provided once

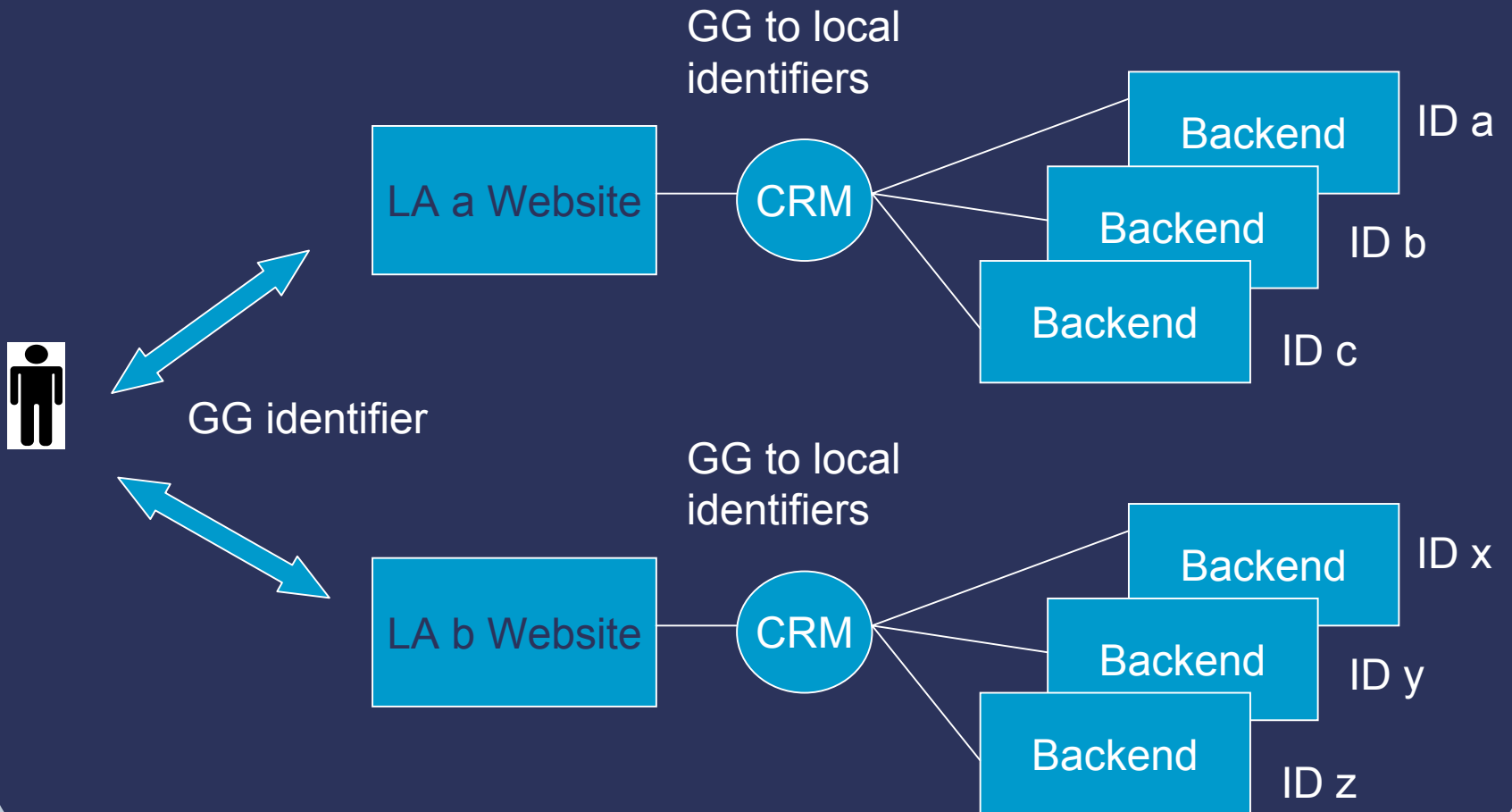
# overview: core authentication



# overview: within the LA



# overview: between LAs



# gc discussion