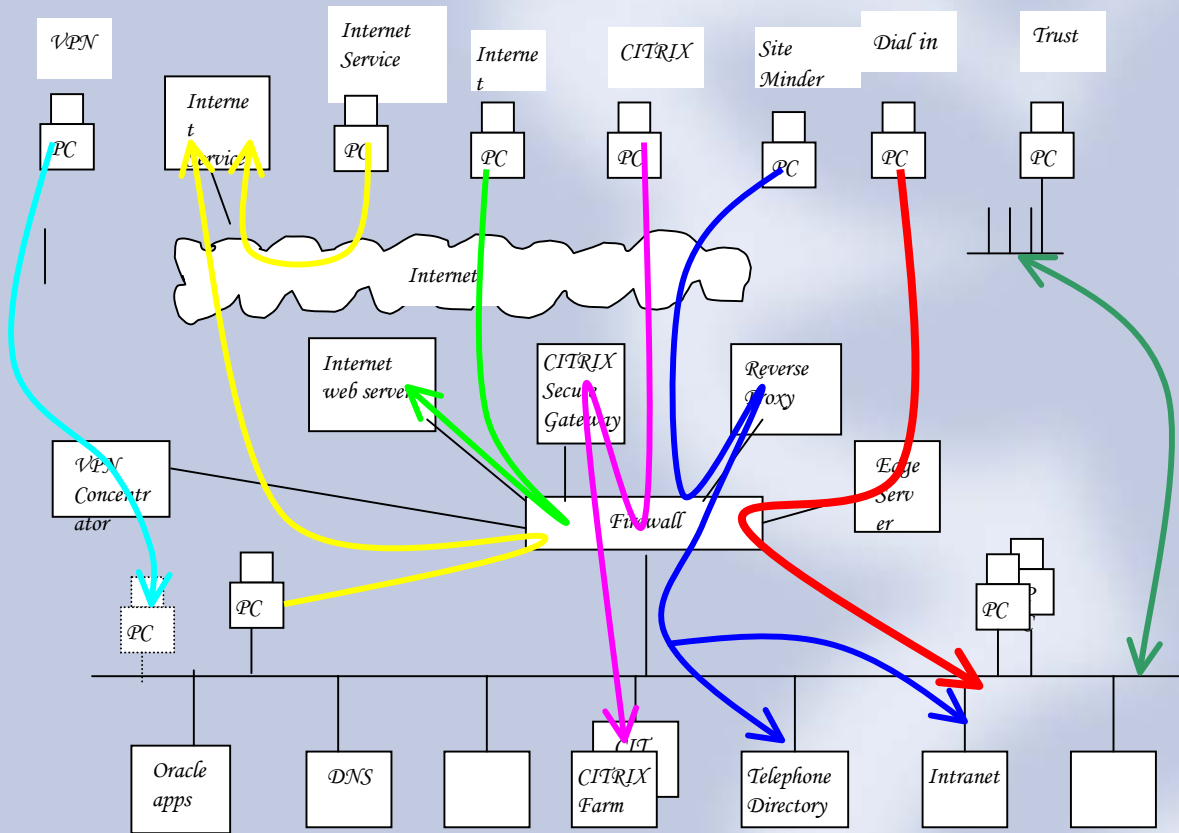


Colin Rowland - Project Sponsor

Mike Cooke - Project Manager

Why Change?

- Modem access
- Mainly Access for Senior Managers
- Many staff have broadband
- Consistent method of access
- Flexibility & Functionality
- Authentication



How did we go about it?

- RFI - European Journal
- 5 Serious Contenders
- Restricted Tender – SSL VPN
- 7000 staff
- Neoteris – Netscreen - Juniper
- Diagonal - Morse

What we put in place

- SSL VPN
- Web Browser / 128 bit encryption
- SA5040 x 2 – Operational / Clustered pair
 - Failover resilience
- SA1010 – Pilot / Test Box
- Strong Authentication
 - ActivIdentity AAA Tokens

Why SSL VPN?

- Secure access from Internet
- Browser based clientless solution
- Location Independent
- Broadband / ISDN / PSTN
- Integration with existing infrastructure (AD, AAA)
- Scalable
- Corporate solution

Setting Priorities

Core Services

- CIC Anywhere
 - web based access
- CIC Advanced
 - “full” VPN access
- CIC Partner Access
 - fat client application access

Secondary Services

- CIC Secure Meeting
 - Online meetings / desktop sharing
- CIC Terminal Services
 - RDC access for suppliers
- CIC Mobile
 - Web access on mobile phones
- CIC Telnet
 - Access to non-Windows devices

Completing the package

- Clear policies & guidelines
- Extensive documentation and web based information
- Strong authentication tokens
- Standard home broadband router solution
- Standard 3G broadband solution

Promoting the Service

- Display cabinet
- Drop down banners
- Posters (photo session)
- Mugs / Pens / Mouse mats
- Workshops / Screensavers / Flyers
- OurCheshire magazine
- Intranet / web pages
- Work / Life balance

Successes

- It's Simple and it Works
- URL – www.clickintocheshire.com
- Using own equipment
- Continuous improvements
- Partner / Supplier Access
- Transforming Cheshire
- Reducing staff travel
- Reducing paper based process

Lessons

- Project Manager
- Involve staff
- Political element
- Internal Media & Promotions (good/bad)
- Union
- Not about work but flexibility
- ROI v IOC

Questions