

CURRICULUM VITAE

IPT and IP solutions Design Consultant

PERSONAL DETAILS

NAME Mike Dawson
HOME ADDRESS Oldham

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DATE OF BIRTH 1/2/1962

EDUCATIONAL HISTORY

2004 **CISCO CCSP** Certified Security Professional
2002 **CISCO CCIE** Routing & Switching – Lapse 2005
2001 **CISCO CCDP** Certified Design Professional – Recertified 2004
2001 **CISCO CCNP** Certified Network Professional – Recertified 2004
2001 **Nortel NNCDs** Certified Network Design Specialist – Recertified 2004
2000 **CISCO CCNA/CCDA** Certified Network/Design Associate – Recertified 2004
2000 **BSc Open University** (Technology / I.T / Digital Comms)
1999 Dip I.T (Open)
1998 D32/33 NVQ Assessor verifier (MANCAT).
1994 HNC Eng Data Comms (MANCAT)
1990 ONC Eng Data Comms (MANCAT)

PROFESSIONAL COURSES

2005 Wireless LAN Security WPA, 802.11i design (Cisco / Nortel)
2005 Convergent Solutions LAN Devolved authority
2003 Convergent Solutions LAN / WAN / SIS Devolved authority
2001- **Cisco PIX Firewall / Advanced Firewall**
2001- Siebel for sales people.
2000 - Microsoft Windows 2000 Server / Professional
1999 - Microsoft Networking Essentials
1999 - Microsoft Windows NT / 98

EMPLOYMENT HISTORY (Summary)

2005 – Present Principal IPT / LAN / WAN / Security and IP solutions Technical Consultant
BT Government Scotland / Wales. Providing innovative thought leadership
and technical credibility.

2003 – 2005 Principal IPT / LAN / WAN and IP solutions Technical Design Specialist BT
CMM. Supporting ICT Sales Specialists to provide bespoke solutions to
customers communication requirements. Writing exacting design documents,
pricing and contracts for CS opportunities. Creating innovative IP solutions
in line with BT supported products. Current area's of interest include. MPLS
networks backed up by ADSL with dynamic load balancing at application
level. Integration of remote teleworker / mobile users into corporate networks,
this includes wireless 802.11i access and all security aspects. Secure VPN
Satellite solutions for serving remote locations. Complex LAN designs

including multiple VLAN's, stackable QOS and IP Voice ready switch designs. Large corporate LAN designs based on Cisco 6513 chassis based switches. CMM Training Manager for technical team and innovation leadership.

2002 – 2003 Senior Technical Design Specialist BT Retail Corporate Advance. This role is highly customer focused / facing, requiring both sales and technical attributes to provide innovative design solutions to exacting ICT requirements.

2000 -2002 Data Consultant (BT International Sales) Providing specialist technical support for BT account teams, including providing specialist WAN / LAN / NT Server / 2000 WINS / DNS design solutions including router / switch configurations. Typical portfolio of products includes, BTNet Equip, Managed IP /ATM (**IP Select**), Frame relay, CISCO PIX Firewall and IPSEC VPN's. Advanced legacy support for SNA / SAP-R3 via DLSW+ and fall back solutions utilising tunnelled routing protocols via GRE.

1999 -2000 BT I.T Professional providing technical solutions for Corporate Clients. This role included the writing of interactive (Macromedia Authorware) CBT's and delivery of I.T training throughout the UK to BT personnel / Customers.

Interests and Hobbies

Digital photography, F1 motor racing, Reading technical magazines (New Scientist, Scientific American), Online Computer gaming.

Current area of development.

Networking and ICT Lecturer at MANCAT computing facility Manchester.