

Curriculum Vitae

Name	Keith M Crowdy
Position	Associate Director – Security
Date of birth	8 th March 1955
Nationality	British
Location	Chislehurst (London borough of Bromley)
Key data	Keith has over 27 years experience in design, installation, co-ordination and management of significant and sensitive security projects, systems, solutions and equipment in both the Public and Private sector.

In 2001 Keith was rewarded for his efforts as team leader in developing and growing the business by being promoted to Associate Director-Security of one of the UK's leading Security Consultancies, TPS Consult Ltd, who provides specialist consultancy, design services and Project Management in Technical and Operational security for major high risk companies, public utilities and Government. The services offered also include threat and risk assessment, security audits, training, policies and procedure documentation.

He now manages a team of 15 multidisciplinary specialist engineers, consultants and support staff engaged in some of the largest and most important security schemes, being carried out in the UK in the 21st Century.

Since taking over the role in 1997, Keith has tripled the turn over of the group and he has improved the margins, of what was already a very profitable business.

In 2001 he led TPS to the prestigious "Security Consultant of the Year" and followed that up the following year as a finalist for the same award.

On completing his electronic engineering apprenticeship, Keith had almost ten years experience employed by the Department of the Environment (DoE), Property Services

Agency (PSA) security group based in London.

He was engaged on all aspects of security work, including installation, maintenance and service, before moving into management and design of systems at Government offices, Military, Museums, Royal Palaces and VIP private and official residences.

For seven years Keith had various appointments in private sector companies within the Security Industry, designing and Project Managing CCTV, IDS, and Access Control Systems and integrated systems for major commercial and military installations.

Other positions included Operations Manager for the Banks Division for a major installer and service organisation and a two-year spell in sales and technical support for a CCTV equipment manufacturer.

Keith is a Fellow of the Institution of Incorporated Engineers, a member of the Association of Security Consultants (ASC) and a member of The American Society for Industrial Security (ASIS).

Education and professional status

- Full Technological Certificate Electronics (C&G281)
- HTEC in Plant Engineering
- Fellow, Institution of Electronics and Electrical Incorporate Engineers

Employment record

2001 –present	Associate Director –Security TPS Consult Ltd
1997-2001	Principal Security Adviser TPS Consult
1993-1997	Security Design Manager of TBV/TPS Consult, Croydon
1990-1993	Southern Area Manager (Technical Support) Molyntx Ltd

Curriculum Vitae of Keith M Crowdy

1985-1990 Project and Operational
 management positions with various
 commercial security organisations

1975-1985 DoE PSA Security Group London

1971-1975 Apprentice Electronics Engineer
 Molins Ltd (Deptford)

Publications &
committees

Keith has recently published software entitled "**LenCalc**" which is marketed by Norbain. This software has been produced to assist CCTV and Security Design Engineers.

Keith has for the last eight years sat on the Steering committee for the British Standards Institutes (BSI) for Security Systems as well as the BSI working group for Closed Circuit Television Systems (CCTV).

Interests &
personal life

Married in 1976 Keith lives with his wife and two children (Paul 20, Victoria 18) in Chislehurst Kent. He has been a very keen cricketer and is the house manager of his cricket club.

Other interests include software writing.

Unlike Ken Follet, and like many Engineers, writing is not my forte, however it is a necessary requirement for the job, therefore my Bio, produced below lacks some of the niceties that appear in Ken's Books. I hope I will be able to portray some of areas of physical security I have worked in, without compromising the facilities involved, since I finished my Electronic Security Apprenticeship in 1975.

Like many people where you end up is not necessary what was planned. The company that employed me as an Apprentice had serious problems in 1974, therefore by the time I completed my apprenticeship in 1975 I was not offered a position. Luckily for me a colleague at College, who worked for a Government Department, told me that the *Special Electronic Section (SES)* part of the then *Property Services Agency(PSA) /Department of the Environment(DOE)* were employing people, he wasn't sure what they did, but it involved Electronics and thought something to do with Security.

I duly applied, went for an interview, passed and subject to passing my security clearance, I would be offered a job.

The job I was offered was initially to repair electronic security equipment, down to component level, however upon joining the team, I was very quickly out and about as well as repairing kit.

The job consisted of installing, servicing and maintaining security systems on the Government Estate.

I remember the first time I was on call, getting a call to attend the Palace of Westminster (Houses of Parliament) as the perimeter fence to the palace was in alarm, this was a winter night in the pouring rain, it loses some of the magical charm then.

I was very fortunate; I saw most of the Royal and Government buildings and estates in London and the Home Counties from the inside. These included Buckingham Palace, Windsor Castle, No 10 Downing Street, Security Services HQ etc.

In 1979 I was promoted and spent 3 years away from security, the only time between finishing my apprenticeship and now. In 1982 Michael Fagan, decided to sit on the Queen's bed and have a chat.

Following that now infamous incident, I was summoned to my Lords and Masters and "asked" if I would like to return to SES in a more senior position, as due to the political flack surrounding the incursion of Fagan into the bedroom, more Technical Officers with security experience were required.

This time, I was responsible for various buildings and establishments, included within my work load was the Tower of London and the Crown Jewels, the Mi5 Headquarters, part of Buckingham Palace and dozens of less well known establishments.

On one occasion there was an exhibition at the National Portrait Exhibition of Holbien's work. In addition to the portraits to protect we had to protect the table cloth that had been preserved, which appeared in the picture of (I think) Walter Raleigh. Just to show that the methods used are not always "Hi-Tech" the method we used was to cut a hole in the table, fix a micro switch to the table, place a piece of thin card over the hole and then place the cloth on the table. The combined weight of the card and cloth (not much thicker than a handkerchief) was sufficient to keep the circuit. Move the cloth and the alarm went off.

In 1985 I decided it was time to leave public service and go into the commercial world. I had a number of jobs working mainly as a Project Manager on major Installations, including systems for animal research farms, tobacco companies and Electrical generation companies.

Ten years ago I was approached to return to where I started from, the PSA which was being privatised. Would I like to work for a consultancy?

I decided it would be a good move.

Ten years on, Yes it was a good move, there are times when I don't think so, we all have bad days, but the work we do today is like a who's who of security systems.

TPS Consult is responsible for the security at the following:

GCHQ Cheltenham

MOD Main Building

Cabinet Briefing Room (Downing St)

Chequers (The PM's official weekend residence)

Portcullis House (The MP's new accommodation building)

The National Assembly of Wales new Assembly building

The London Stock Exchange

Numerous commercial and industrial Clients.

The National Bank of Bank Kuwait

We are currently responsible for over £50M of security schemes

Please see my C.V. for further information