

**CANNON**  
TECHNOLOGIES GROUP

**LEVEL**  
**6**  
SERVICES



**From Concept through**  
Design, Manufacture,  
Test, Integration,  
Installation and End to  
End Support Services

[WWW.CANNONTECH.CO.UK](http://WWW.CANNONTECH.CO.UK)



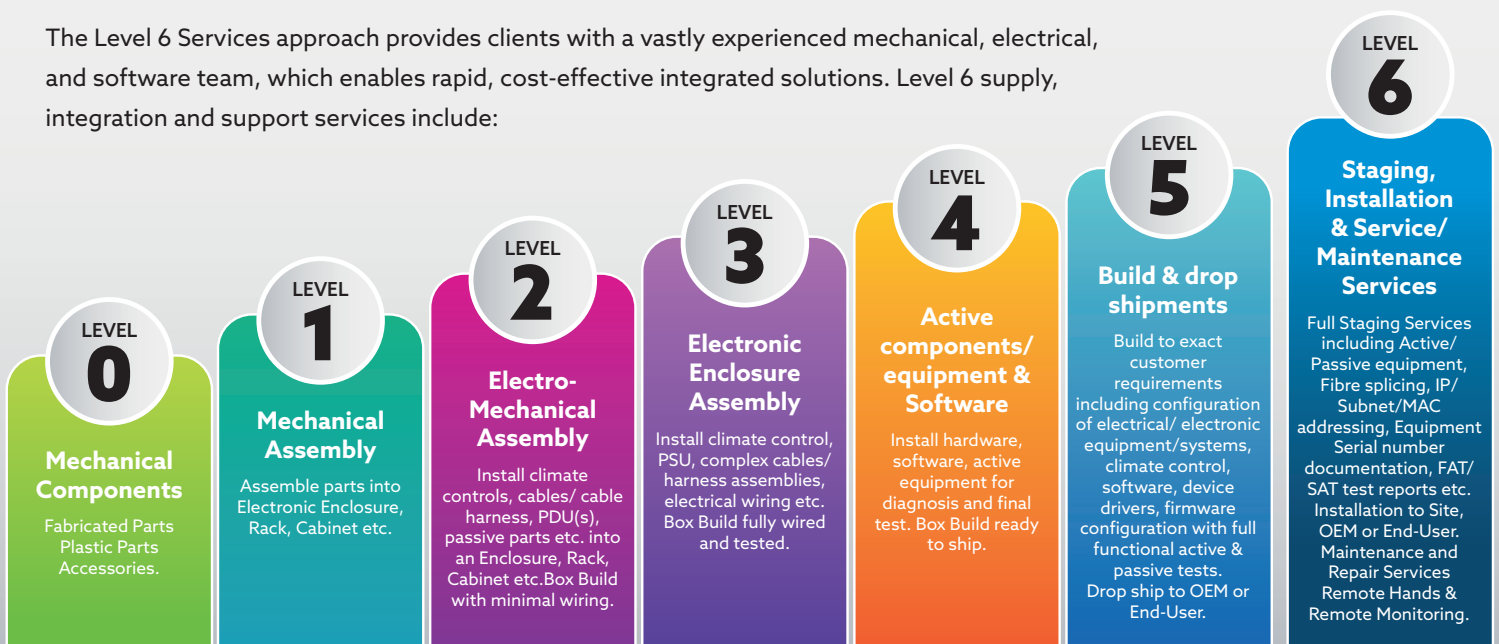
# Why choose Cannon Technologies & Level 6 Services?



With more than 45 years of expertise, Cannon Technologies Group have been designing, manufacturing and integrating indoor and outdoor enclosures and cabinets for clients in the communications, transportation, security & defence, utilities and general electronic sectors.

Our latest range of Fibre to the Home and Fibre to the Premise (FTTH / FTTP) cabinets are designed, manufactured and integrated at our modern factory, assembly and Level 6 integration facilities.

The Level 6 Services approach provides clients with a vastly experienced mechanical, electrical, and software team, which enables rapid, cost-effective integrated solutions. Level 6 supply, integration and support services include:



## Our in-house technical engineering team supports clients from initial concept through to reality.

**Alongside this team, our Level 6 Services provides client with free issue product stock management, integration and wiring, software/firmware installation and setup, together with onsite installation to enable an optimal solution without compromise, powered and operational within hours of installation.**

For you, this means faster time to market, faster installs, faster onboarding of your end customers and quicker Return On Investment (ROI).

Our Level 6 Services also offers support through remote monitoring of field-based equipment, electronic locking user rights management, through to onsite service and maintenance, ensuring QOS, customer retention and maximum profit generation.

Cannon Technologies enclosures and cabinets can be configured to meet specific environmental, thermal management and future proof project requirements. Our large range of product and service options includes cable/fibre management, passive and active thermal management, environmental protection, prewired and certified to latest electrical standards.

Our expertise helps ALTNETS and network operators deal with the increasing challenges of deploying critical network infrastructure more effectively and efficiently, connecting business and residential clients through innovation and end to end support.



Our people and our products are simply the best in the industry

**Cannon Technologies' growth has paralleled the development of our core business areas and for over four decades we have been industry leaders within our field.**

Our commitment to advancing technology and improving the return every user gets from their product and service investment means Cannon Technologies has achieved global expansion and worldwide recognition.

From our pioneering installation at the Kennedy Space Centre, to our delivery of FTTP/H through all regions of the UK and on to South Africa's most testing ground-up installation, we have demonstrated time and again that we have the skills, the products, the methodologies and the commitment to deliver for every kind of organisation.

#### **Other major projects include:**

- Openreach, Virgin Media O2, ALTNET operators integrated outdoor enclosure and cabinet product
- Network Rail, Network Rail Telecom and 3rd party installers for signalling and communications into the rail network
- BBC broadcast, satellite uplink stations and broadcast equipment rooms
- Government institutions, UK Houses of Parliament, Cabinet Office, Ministry & Defence
- Banks in Japan, USA, Africa and Europe
- Defence communications for theatres of war and logistical support.



**ASSEMBLY**



**SITE INSTALLATION**



**NXT GEN FIREWALL**  
Secure Access Service Edge (SASE)

**OPTICAL DISTRIBUTION**  
SPLICING AND PATCHING

**MANUFACTURING**



**DESIGN & PROJECT MANAGEMENT**



**HIGH CAPACITY**  
ACCESS NODE

**HIGH SPEED PACKET EDGE**  
DEVICE - MIXING FRONT  
HAUL AND BACKHAUL  
TRAFFIC



**ELECTRICAL AND ELECTRONIC  
INTEGRATION & TEST**



**EQUIPMENT INSTALLATION SERVICE &  
MAINTENANCE SUPPORT SERVICE**



- AC & DC DISTRIBUTION
- L-ION BATTERY BACKUP
- 48VDC RECTIFIER
- PRE-INSTALLED POWER PILLAR





# Speed and cost-effectiveness of a one-stop turnkey solution

## Focus on FTTx



Pre-designed, pre-tested, pre-build range of FTTx cabinet common sizes



Delivery ex-stock mechanical and thermal management product



Integration within 10 working days (subject to client product availability or held in bonded stores at Level 6 facility)



Our Level 6 Services allows for one order providing complete service from manufacture, assembly, integration of client hardware, software/firmware loading and configuration, factory testing, project management of installation including traffic management, lift and shift plus onsite installation, onsite electrical connection and final test



Reduces client's own technical investment as Level 6 & Cannon provide technical advice, support and program management as well as client stock holding, stock management and stock reporting



A faster route to positive cash flow and profit



A revolutionary, no pain process.



Engineering and technology are in our DNA. Cannon Technologies provide highly technical, efficient, standard, COTS and bespoke engineering services which allow our customers to improve their own performance whilst reducing costs.

With over 45 years of continuous development, Cannon Technologies retains the flexibility and commitment to provide products and infrastructure, custom-designed where necessary, to meet your organisation's needs.

The inventiveness within our standard product solutions usually minimises the need for major customisation. We are the complete communications, transportation and defence infrastructure product partner you need.

Cannon Technologies design, build, equip and support some of the largest mission-critical projects.

## Service Team Installation (Care)

- Proving advice and support: H&S RAMS/lift plans, traffic management support
- Site installation and electrical connection
- Final site test and line card, fibre installation.
- Site handover and sign-off

## Our Core Services







Cannon Technologies Ltd  
Queensway  
New Milton  
Hampshire  
BH25 5NU  
UK

+44 (0) 1425 632600 | sales@cannontech.co.uk

WWW.CANNONTECH.CO.UK