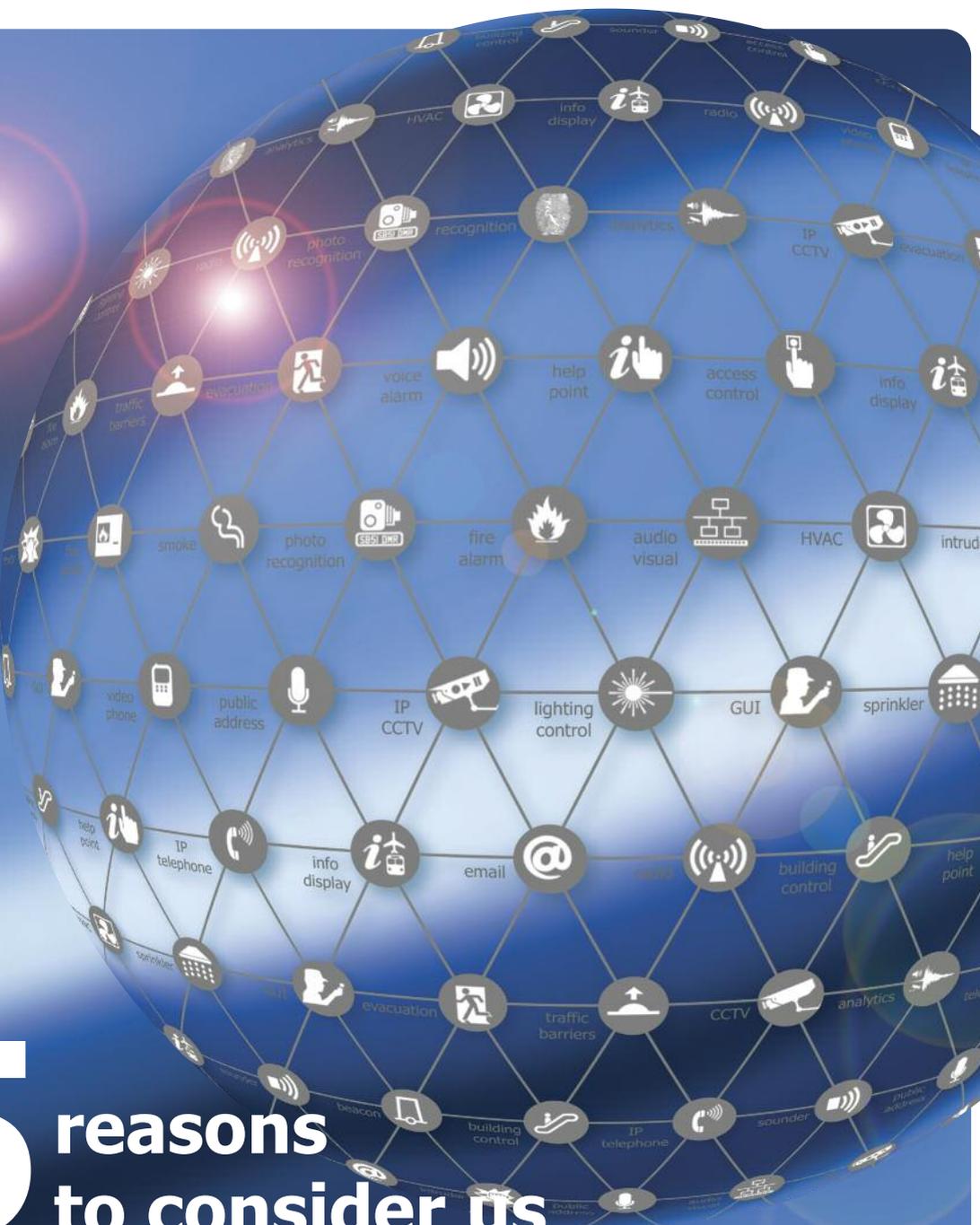


# TClarke

## Intelligent Buildings



**5** reasons  
to consider us

**Open  
Protocol**  
**=**  
**freedom  
& flexibility**

Reason one  
**1**

## **Open Protocol solutions are clearly best**

Ask yourself why you would  
select anything else?

Many suppliers will provide you with excellent integration of all the ICT systems that create the whole Intelligent Buildings solutions - but most of these are built on proprietorial systems and that locks you in for perhaps 25 years to the supplier.

We believe that open protocol solutions will give building owners and users substantial and valuable long term advantages.

TClarke has invested in the development of true Open Protocol solutions - this sets us apart from much of the competition.

**TClarke**

**Design & install structured cabling systems and networks in-house**

+

**Deliver all IP-based active systems in-house**

+

**Integrate all system on open protocol**

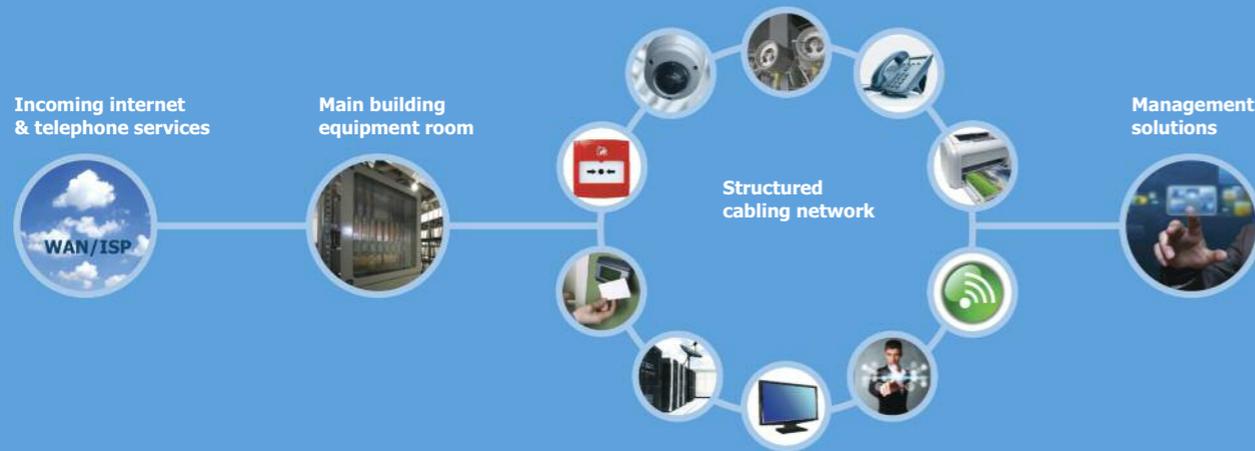
Reason two

2

## End-to-end quality is what you are looking for

There are no short-cuts to quality and no substitute for smart engineering

TClarke has a reputation for quality. In this business area, we have made the substantial investments necessary to deliver the usual TClarke quality standards with our usual focus on developing the in-house skills that you can rely on.



### Information communication technology (ICT)

- Structured cabling systems
- Network infrastructure and security
- Data centre infrastructure
- Server room installation

### Unified communications

- IP CCTV solutions
- IP access control systems
- IP TV distribution
- IP telephony
- Fire alarm integration
- Smoke ventilation systems
- Audio visual installations
- Active equipment
- Telephony
- Peripherals
- Wireless networks

### Management solutions

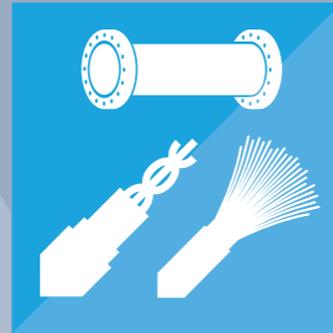
- Intelligent Infrastructure Management (IIM)
- Central monitoring and control systems
- Graphical User Interfaces (GUI)
- Building Management Systems (BMS)
- 3D design



**125 years  
history**



**Complete  
nationwide  
coverage**



**Full  
mechanical,  
electrical and  
ICT services**



**Reputation for  
high-quality  
since 1889**



**BS/ISO approved  
environmental  
management system**

## **You need a construction brand to trust**

**A guarantee of delivery now  
and long into the future**

TClarke is a engineering company - we know what it takes to deliver against tough timescales and technical challenges in the world of construction. TClarke has been around for over 120 years - we are going to be here long into the future.

**TClarke**



**Barrhead Health & Social Care Centre, Glasgow**  
This major health centre includes a complete building management system to maximise energy efficiency within a complex and highly efficient system



**St Kentigerns Academy, Blackburn**  
St Kentigerns is one of a series of TClarke education projects with advanced intelligent buildings credentials - this one including CCTV, small power and IT network systems, external security lighting, sprinkler installation and comfort cooling systems.



**Olympic Stadium, London**  
As an intelligent building, the stadium's data infrastructure demands 900 servers, 1000 networks and security devices, and 9500 computers. These systems cannot fail - this is one of the highest profile intelligent buildings installations in the UK.



**Gull Rock, Rock, Cornwall**  
These six high-end luxury homes feature lighting, audio, home cinema and security to the highest possible standards. This included dimming controls, centralised multi-source audio systems, cabled data/telecoms systems and colour CCTV with recording and remote access



**Tulip Food Production Facility, Bodmin, Cornwall**  
Work on this food production facility included a range of systems including air-sampling fire detection, an access control system and a data network.



**Victoria Halls, Newcastle**  
This student housing project includes 480 bedrooms with en-suite facilities, broadband, satellite TV and secure keycard access. The intelligent buildings package also includes data, fire alarms and building management systems.

**Our portfolio offers you ultimate confidence**  
Our selection for ultra high-profile projects speaks for itself

TClarke has a proven track record in this field and we have recently been chosen to deliver solutions for some of the highest profile intelligent buildings projects in the UK.

**TClarke is working with its partners and developing substantial in-house resources to deliver open protocol installations, full integration and a complete, industry leading service.**

Image of 3D Graphic User Interface courtesy of our partners ASL



Reason five  
**5**

## **We have the right partners**

### We have taken the time to forge the right relationships nationwide

We recognise that in this field consistent quality of installation requires an excellent supply chain, with like-minded partners. TClarke has invested the time in developing those relationships, using our traditionally careful and efficient approach to business.



**TClarke**

# TClarke

## Intelligent Buildings

**For the latest information  
visit our website:  
[www.tclarke.co.uk](http://www.tclarke.co.uk)**

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Accrington	Huntingdon	Plymouth
Bristol	Kings Lynn	Sittingbourne
Cardiff	Leeds	St Austell
Derby		

**24/7 nationwide support**

