



360° Managed WiFi

*Say Goodbye to downtime
and Hello to much more!*



WiFi is how most businesses connect to the internet. It's critical to many functions and when it slows down, or worse goes down, everything stops! Given WiFi is so fundamental to productivity, a surprising number of companies rely upon basic or DIY systems that are unplanned, unsophisticated, unprotected and consequently unreliable. Downtime is a common problem. **Managed WiFi** combats this. Expertly setup to provide full **Coverage** across your site(s), designed to provide optimum **Connectivity** based on specific team needs while providing the highest-level of **Security** against malicious access and proactively **Managed 24/7**, via a single provider.

More at: bcs365.co.uk/managed-wifi



Standard WiFi

V 360° Managed WiFi



-£12.3b

The cost of lost productivity to the UK Economy in 2020 due to businesses collectively clocking up 149 million hours of internet downtime!



One Size Fits All

Standard WiFi is just that. Often a minimum solution with base hardware arbitrarily or hopefully positioned with basic security and zero adjustment or optimisation for the unique characteristics of your site and the way your team uses tech. This results in blackspots, slow speeds for some users and easy access for those with malicious intent. Worst of all, when it goes down, productivity stops and the losses start stacking-up.

Complete Coverage

Consistent, optimised site-wide coverage eliminates blackspots and allows users to connect when, where and how they want to.

Split Connectivity

Different users have different needs. Split connectivity assigns bandwidth based on need, prevents hogging and shares access.

High-Level Security

WiFi is a door into your business. Network visibility, software/hardware updates and password access is carefully controlled.

Managed 24/7

Proactive monitoring and maintenance keep everything running smoothly. If a problem occurs one provider swiftly resolves it.

Complete Coverage

WiFi coverage can be affected by a multitude of factors, from too few Access Points (hubs that project a WiFi signal), resulting in dead zones, to your WiFi not being optimised for your business needs.

Dead spots and insufficient coverage are common in standard WiFi setups. These slow down your infrastructure, and ultimately slow down your users, leading to a less productive workforce. To identify areas of weak coverage we measure and produce bespoke WiFi Heat Maps to demonstrate where you are losing coverage and provide recommendations to resolve this.

Modern workspaces are increasingly flexible with users connecting on a range of devices and roaming. To ensure constant connectivity, between Access Points, we enable a zero-loss handoff mechanism. Wherever and on whatever your team work, the WiFi works! Our solution has been installed in a variety of large and challenging locations, from industrial units to multi-site setups and wind farms.



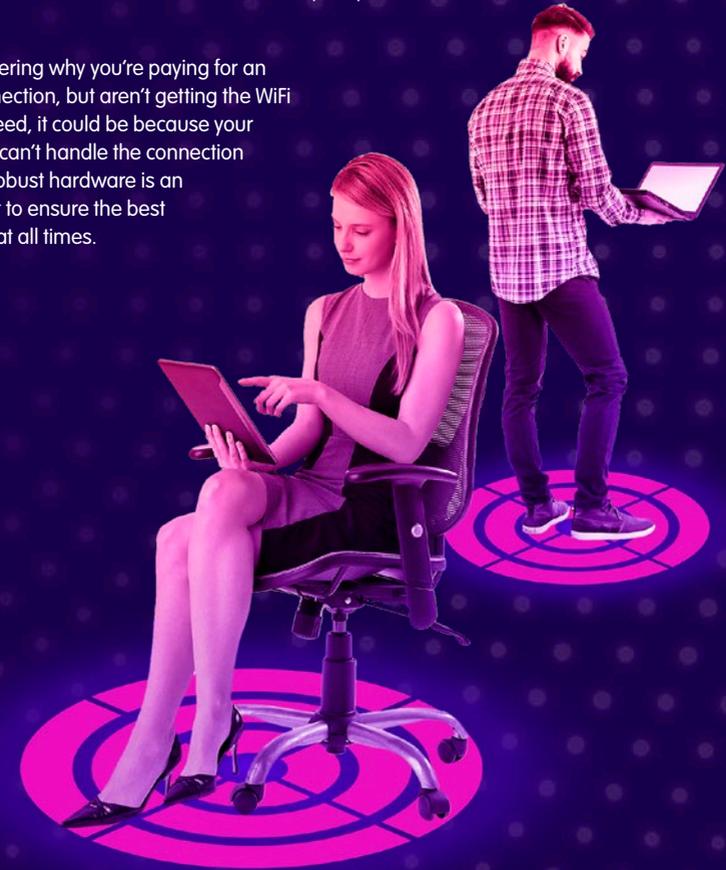
Split Connectivity

There's nothing worse than not being able to connect to the WiFi, that's why performance, speed, and reliability are guaranteed with BCS WiFi.

WiFi dropouts are business limiting. If your team rely on WiFi to connect to the network, slow or inconsistent speeds across users (downtime for some) equals a double-cost scenario – employees being paid when they can't work to generate revenue.

Features such as smart load balancing guarantee improved, steady performance for your WiFi network. Should an Access Point fail, this resilient solution will ensure continued connectivity via your other Access Points.

If you're wondering why you're paying for an amazing connection, but aren't getting the WiFi speeds you need, it could be because your Access Points can't handle the connection speeds. Our robust hardware is an absolute must to ensure the best performance at all times.



High-Level Security



True multi-layered security that uses encryption, authentication, rogue detection/suppression and wireless IPS/IDS, to ensure that your business data stays secure.

Whether it's a constant stream of customers or the occasional visitor, BCS can facilitate remote password management and controlled WiFi access for guests that never compromises your network security.

Standard or DIY WiFi networks often unwittingly incorporate rogue hardware. A typical example is a rogue Access Point that has been installed without security authorisation and is therefore an open door to unauthorised parties. BCS WiFi built-in detection and suppression immediately eliminates this kind of widespread threat.

Compliance is key for all businesses and wireless is an element that must be considered. For example, Payment Card Industry (PCI) DSS consider WiFi networks to be a public network and therefore they must have the correct authentication and encryption. Similarly for internal company policy compliance, such as Bring Your Own Device (BYOD), we can ensure personal devices don't save items such as WiFi passwords.



Managed 24/7



BCS Managed WiFi comes with an industry leading Service Level Agreement (SLA) responding to reported issues within 15 minutes.

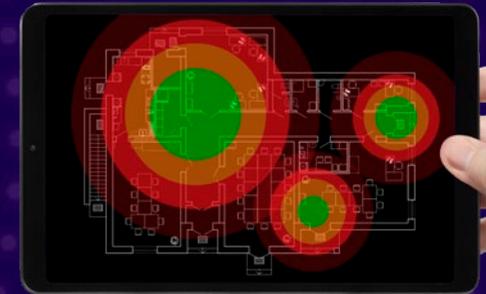
If you are to experience any issues, our proactive WiFi monitoring will alert us so we can action this promptly... We'll likely know if there are any issues before you do! Out of hours emergency? Not a problem.

In addition to maximising your WiFi connection for speed, performance and reliability, centrally managed WiFi brings a host of further benefits. These include: All WiFi demands and issues being managed by one point of contact (BCS); Scalability and rapid provisioning; A guaranteed layered security structure; Complete visibility of the network to make informed changes and an enhanced end user experience.

There's more, BCS WiFi is part of Business Computer Solutions, Kent's premier IT support company. Our technology support can extend well beyond managed wireless.

Would You Like To Know What Your WiFi Footprint Looks Like?

Contact our Sales Director at jessica.murphy@bcs365.co.uk to arrange a free, no obligation WiFi Heat Map that will visualise the gaps in your WiFi coverage and identify the type of Access Points you require, in what quantity and where to position them for the best coverage.



We Hope That You Found This Guide Useful

Educating and supporting other Kent businesses, in all things IT, is one of our core values. More handy articles can be found at www.bcs365.co.uk/blog

BCS is a Thanet based, Employee Owned, IT company serving local businesses and organisations. If you'd like to talk to us about anything IT related, drop us an email or pick up the phone, we'll be happy to help.

Best regards

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