



# fladgate

**Sector:** Legal Services

**Solution:** WiFi 6

**Services:** WiFi survey, design, configuration, support

## Highlights:

- Fast, reliable wireless network that supports Fladgate's commitment to agile working
- Improved security with four levels of wireless access for users and complete control of devices
- Enhanced collaborative working for staff with seamless WiFi roaming and consistent speed
- Improved customer service with a bespoke WiFi experience for returning clients.
- Improved capacity, better coverage and reduced network congestion with the highest level of security.

## Fladgate

### Fladgate improves agile working and collaboration with a new secure wireless solution from Redway Networks.

London based law firm Fladgate has enhanced its digital business and empowered staff by improving agile working practices with a new high-performance enterprise wireless solution from WiFi experts Redway Networks. The new wireless solution provides fast, reliable WiFi connectivity with four levels of network access for users, which has improved flexibility and collaboration for staff and enhanced the visitor experience for clients.

Fladgate is a top 100 law firm that specialises in advising international corporate, institutional and private clients throughout their business cycle and personal life. The firm boasts impressive client facilities with first-class technology and a culture built on collaboration, client focus and an entrepreneurial mind-set. Therefore, it is vital that the firm has a fast, reliable and secure wireless network connection for both staff and visitors.

### Fladgate requires a superior WiFi network and turns to Redway Networks

Chris Stedman, Head of IT at Fladgate says: "Our existing wireless network was less than satisfactory with dropouts in parts of the office. Our firm is committed to supporting agile working and ensuring a high-quality client experience so an upgrade to a more superior wireless network was an investment to support both of these commitments."

Fladgate initially got in touch with Redway Networks to conduct an onsite wireless survey. Chris says: "I had heard really good reports about Redway so booked one of their Ekahau certified engineers for an on-site survey to find out what could be done to improve our WiFi."

After conducting the survey, Redway identified several issues with the firm's existing WiFi including a poor initial design with substandard channel planning, overlapping coverage and too few access points broadcasting too loud and on the wrong frequency. Chris says: "We had a whole mish mash of issues compounded by the fact that because of our location, we have interfering WiFi above, below and all around our offices."

### Wireless that supports collaborative working

Fladgate's staff use collaboration zones with the office with laptops and other mobile devices connected to the network and Redway also identified that these areas had the weakest WiFi coverage which didn't support the firm's flexible working strategy.

Chris says: "Once Redway had identified these issues it was obvious that our existing wireless couldn't support collaborative working for staff or the user experience for clients, so we decided to replace our existing WiFi straightaway."

After a full product consultation from Redway, a new WiFi 6 solution was chosen as it offered high-efficiency WiFi with the best levels of wireless encryption and could be managed remotely.

### High density WiFi for the firm

Redway Networks installed the new wireless network, which included 40 high density WiFi 6 access points. Despite the fact it was a complex deployment with Fladgate's office having five floors, large collaborative working spaces and interference from neighbouring properties, the WiFi was installed successfully over a weekend.

Chris says: "We encountered a few issues during the weekend of the install but Redway's engineer wasn't fazed at all, he just did the job and I got the feeling he would have done everything in his power to get the new wireless working at 100% performance before our office opened on the Monday."

### High efficiency WiFi for the firm

Fladgate now has a high-efficiency wireless network which includes four levels of access for users - a corporate network for staff, a bring your own device (BYOD) network, a corporately owned mobile device network and a robust guest network for clients. The new wireless solution provides fast speeds, improved capacity, better coverage and reduced network congestion with the highest level of security for monitoring devices and users.

Chris says, "Our new enterprise grade wireless network has enabled us to improve collaborative working for staff as they now have seamless roaming with a consistent speed. We've also improved client service as we can offer regular returning clients a bespoke WiFi experience".

The new wireless solution provides high levels of transparency and Chris can see exactly what is happening on the firm's network through a cloud managed dashboard that provides granular policy control from the network edge to the datacentre. Chris says: "Security is paramount for us as we hold lots of sensitive business data and our new wireless network gives us complete control of users and devices across our network. I can see exactly which device is on which network and dive into the granular visibility of usage, security and rogue access points which can all be seen on the access panel and addressed remotely."

Chris says: "The level of engagement, service and flexibility we received from Redway Networks was brilliant." He concludes: "I have been very impressed with Redway Networks and I wouldn't hesitate to recommend them."



**Wireless Solutions. Made Simple.**

Redway Networks is a leading WiFi specialist with expertise in the planning, design and installation of enterprise-wide wireless networking solutions that deliver affordability, scalability, and a frictionless deployment to its customers. Using world-leading wireless technology, Redway Networks supports all your connectivity needs and provides a robust foundation for your digital business.