

Pulsant and British Rowing team up for success

This elite sports team has been highly successful in maximising the use of technology for the last 30 years, within the parameters of its funding, in order to keep on making the boats go faster and achieve a truly remarkable legacy of success.

Challenge

British Rowing was looking for a solution that could consolidate the various platforms it relies on to run critical data analysis for its teams and provide online services to its members. The solution would also need to provide continuous, uninterrupted access to the data gathered and stored across each of those platforms.

Pulsant solution

Pulsant designed a bespoke private cloud platform which it hosts with its managed backup service providing security and scalability. Hosted in Pulsant's cloud environment, the platform hosts competition administration and supports the new digital content platform British Rowing Plus while also helping British Rowing operate in-line with GDPR compliance.

Results

The bespoke Pulsant platform has updated, scaled and raised the standards of British Rowing's data and content management platforms. Pulsant has also improved the security and compliance of British Rowing's IT systems and its hosting solutions will support British Rowing's Olympic and Paralympic teams in their competitions.

Client:

British Rowing

Pulsant solution:

- Private Cloud
- Managed Back-up

Outcomes:

- Mitigated risk
- Business continuity
- Security and compliance



Founded in 1882, British Rowing is the governing body for both indoor and on-water rowing in England. It is responsible for the training and selection of individual rowers and crews representing Great Britain (GB) and England and the development of grass roots and community rowing across the country.



Rowing is Great Britain's most continuously successful Olympic sport. The GB Rowing Team has won a gold medal in every Olympic Games since 1984 and has won six Paralympic golds since the sport was introduced to the Paralympic Games programme in 2008. London 2012 was an exceptional Olympics for Team GB and especially for rowing winning nine medals.

This elite sports team has been highly successful in maximising the use of technology for the last 30 years, within the parameters of its funding, in order to keep on making the boats go faster and achieve a truly remarkable legacy of success.

Going for Gold

Pulsant and British Rowing team up for success

[British Rowing](#) operates several mission-critical platforms to provide online services to its 30,000 members and run its data-intensive Olympic and Paralympic team sports analysis. The organisation previously hosted several of these on-premise. However, maintaining the platforms and ensuring their security and backup levels were satisfactory was neither cost-effective nor sustainable.

In 2017 the organisation turned to Pulsant, looking for a unified platform that could bring those systems together and provide constant availability to the large amount of data around its membership services and complex training programmes.

Harvey Davies, Head of Technology, British Rowing, said: "Analysing data plays a key role in British Rowing's strategy to continue its long-term success. This applies to information about the Olympic team and studying the pathways that make successful Olympic and Paralympic athletes.

"We are also carrying out detailed analysis into membership, which makes constant access to data extremely important. The integrity of this data is another vital issue and so we also required disaster recovery backup as well as a high level of security. Partnering with Pulsant means we can focus on the delivery of services rather than worrying about platform failure because we have lost power or connectivity on our own premises."

A resilient and highly available environment

Pulsant designed and now hosts a bespoke private cloud platform with the primary site in its Milton Keynes facility, which British Rowing uses to run the GB Rowing Team's performance data analytics projects. British Rowing also makes use of Pulsant's managed backup service with the aim of keeping its IT solutions secure and scalable.

The infrastructure is resilient and highly available - giving British Rowing the peace of mind that it will always have access to the information it needs to carry out its operations. Pulsant's cloud environment is highly secure and helps British Rowing achieve GDPR compliance.

It also hosts the British Rowing Online Entry platform which supports competitive rowing across England and Wales from beginner to international team selection level. Its two critical functions are competition administration; setting up regattas and head races, and event structure; covering payment and results management, and competition entries from clubs and competitors.

"We chose to go into partnership with British Rowing because we're incredibly privileged and honoured to be associated with such an iconic sporting brand. The success of British Rowing over several decades is legendary in the sport, both in Great Britain and worldwide. For Pulsant it's been a very exciting journey and we look forward to that continuing into the future"

Martin Palmer,
Regional Sales Director, Pulsant

“Analysing data plays a key role in British Rowing’s strategy to continue its long-term success. This applies to information about the Olympic team and studying the pathways that make successful Olympic and Paralympic athletes”

**Harvey Davies, Head of Technology,
British Rowing**



Pulsant will continue to provide a range of hosting solutions for British Rowing until summer 2022, through the rearranged Olympic and Paralympic Games in Tokyo.

Martin Palmer, Regional Sales Director, Pulsant, said: “This fantastic partnership has provided Pulsant with unique insight into how organisations such as British Rowing value their data and how secure and accessible that needs to be.

“The project has also provided a great opportunity for the people at Pulsant to engage with high-performance athletes and witness incredible focus and dedication. This is been a real inspiration to our whole team.

“We chose to go into partnership with British Rowing because we’re incredibly privileged and honoured to be associated with such an iconic sporting brand. The success of British Rowing over several decades is legendary in the sport, both in Great Britain and worldwide. For Pulsant it’s been a very exciting journey and we look forward to that continuing into the future.”

Pulsant’s infrastructure also supports the new digital content platform British Rowing Plus, which hosts a wide range of content including training programmes and dietary advice, and another newly developed platform, Challenge Hub.

A win-win partnership gets results for all

Both sides of the partnership have gained tremendously from the project. British Rowing has been able to modernise, scale and raise the standards of its IT systems and improve security and compliance. The new IT infrastructure enabled it to significantly improve online services for clubs and members. Meanwhile, Pulsant continues to be inspired by the association with a globally successful team and has taken away invaluable knowledge.

Find out how we can help your organisation,
call **0345 119 9911** or visit **www.pulsant.com**