



This Wonderful Pitch

Manchester United is managing the irrigation of Old Trafford playground remotely

Initial Situation

TeamViewer is already successfully used in multiple scenarios at one of the world's most popular and iconic sports teams, to further optimize operations and fan experiences. As the Manchester United team is continuously looking into new application scenarios, the expansion of the remote control of their pitch irrigation systems was only a question of time.

TeamViewer Tensor Solution

TeamViewer Tensor allows the ground team to activate and monitor the irrigation heads from any location, at any point, whether this is from out on the pitch itself or from one of their on-site offices. This provides the ground team with instant interaction to their "Rain Bird" irrigation system, to allow immediate flexibility and reaction to the pitch demands – something that is required on a daily basis.

Business Challenge

Fertilizing, mowing, watering, sanding: Pitches need good care, and this is time-consuming. For the leading football club from Manchester, there is no exception.

- The football ground at Old Trafford stadium in Manchester requires constant care and attention.
- The playground requires a certain amount of water so that it maintains its best quality.
- → To activate the sprinklers, a team member had to travel to the site, which was time consuming and inefficient.



Results

Manchester United uses TeamViewer software to connect to their irrigation systems, the 'Rain Bird' system, at the Old Trafford football ground. This results in significant time and cost savings: Instead of having to travel to the site, the ground team can simply attend their irrigation system from a laptop or iPad.

Using TeamViewer technology, we are able to ensure that the field is supplied with the exact amounts of irrigation needed so that the team has a playing surface in perfect condition."

Tony Sinclair, Head Groundsman, Manchester United



The value of the TeamViewer technology is crucial, it really is. As a live example, we can be out working on the far pitches at Carrington and notice that the Old Trafford pitch requires further water and attention."

Tony Sinclair, Head Groundsman, Manchester United

"Previously we would have to have one of the team return to the office away from the pitch and activate the sprinklers from there – losing manpower, losing time and also potentially accuracy in the process. With the benefit of TeamViewer technology, we can simply pop open the laptop or iPad and attend to the pitch in real-time and move on."

TeamViewer offers the team a secure connection to allow them to meet the demands of their academy, women's and first team players instantaneously, allowing them to meet the necessary demands of the footballing department.

"By using TeamViewer technology, we can monitor the irrigation system and remotely set how many millilitres of irrigation the Old Trafford pitch requires at any given moment, allowing us to access and build a backlog of historic data for each section of the playing surface. Any data that we can have access to on this front is like gold dust for me and my team", says Tony Sinclair.

In fact, operating the sprinklers remotely at Old Trafford Stadium has been such a success that the club plans to extend the solution to the 16 pitches at the Trafford Training Centre in Carrington as a next step.

Results



Significant Time and Cost Savings

Instead of having to travel to the site, the Ground Team can simply attend the irrigation system from a laptop or iPad.



Greater Accuracy

The irrigation system can be adjusted remotely to meet the precise needs of the pitch at any given time, with access to historical data for each section.



Improved Processes

Thanks to the secure remote connection with TeamViewer, the responsible Ground Team can better meet the demands of all their teams.

About Manchester United

Manchester United (NYSE: MANU) is one of the most popular and successful sports teams in the world, playing one of the most popular spectator sports on Earth. Through their 144-year football heritage, they have won 66 trophies, enabling them to develop what they believe is one of the world's leading sports and entertainment brands with a global community of 1.1 billion fans and followers. Their large, passionate, and highly engaged fan base provides Manchester United with a worldwide platform to generate significant revenue from multiple sources, including sponsorship, merchandising, product licensing, broadcasting, and matchday initiatives which in turn directly fund our ability to continuously reinvest in the club.

About TeamViewer

As a leading global technology company, TeamViewer offers a secure remote connectivity platform to access, control, manage, monitor, and support any device — across platforms — from anywhere. With more than 600,000 customers, TeamViewer is free for private, non-commercial use and has been installed on more than 2.5 billion devices. TeamViewer continuously innovates in the fields of Remote Connectivity, Augmented Reality, Internet of Things, and Digital Customer Engagement, enabling companies from all industries to digitally transform their business-critical processes through seamless connectivity. Founded in 2005, and headquartered in Göppingen, Germany, TeamViewer is a publicly held company with approximately 1,400 global employees. TeamViewer AG (TMV) is listed at Frankfurt Stock Exchange and belongs to the MDAX.

Contact

www.teamviewer.com/support

TeamViewer Germany GmbH Bahnhofsplatz 2 73033 Göppingen Germany

% +49 (0) 7161 60692 5

TeamViewer US Inc. 5741 Rio Vista Dr Clearwater, FL 33760 USA

% 1800 638 0253 (Toll-Free)

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www.teamviewer.com