

San Francisco Giants Partner with Comcast Business and Extreme Networks to Make Oracle Park the First 100% WiFi 6E-Ready Professional Sports Venue

Technology implementation deployed at the home of the San Francisco Giants to improve the fan experience and create operational efficiencies for the club

PHILADELPHIA – April 11, 2023 – [Comcast Business](#) today announced that it is providing [Oracle Park](#) – the home to the San Francisco Giants – with a fully WiFi 6E-ready network in partnership with Extreme Networks. This network refresh will make Oracle Park the first professional sports venue to be completely WiFi 6E-ready.

WiFi 6E will improve the connectivity experience by enabling devices to download and upload data from the Internet faster and with lower latency. This means the Giants will be able to improve the fan experience inside the park to include benefits such as fast mobile ticket entry and mobile concessions while considering future innovations like AR/VR experiences and biometrics-based park entry. The 6GHz band adds a significant amount of new spectrum to provide a fast, reliable connection for devices throughout the ballpark.

The installation at Oracle Park includes approximately 900 of Extreme's WiFi 6E access points in a combination of overhead and under-seat placements that will provide strong network connectivity for both fans and back-of-house applications throughout the ballpark.

The wireless network will be managed via the ExtremeCloudIQ toolset, providing Comcast Business and the Giants a single view into network performance across the park, enabling them to detect anomalies before they cause issues. Additionally, ExtremeAnalytics provides insights into network activity to pinpoint network issues and help improve performance; streamline operations such as identifying bottlenecks in venue foot traffic or determining when it's necessary to redeploy resources at busy concession stands; and understand fan behavior and interests to help inform future commercial or marketing partnerships.

"We are thrilled to build upon Oracle Park's 20-year legacy as the first sports facility to bring free WiFi to our fans, with a new network that will serve the needs of our fans and staff well into the future," said Bill Schlough, SVP & CIO for the San Francisco Giants. "As we implement this new technology, we are also making sure that we install it in such a way that it can be easily upgraded so that as technology advances, we can continue to provide a best-in-class connected experience."

As gamedays increasingly incorporate technology-based offerings, a strong, future-ready network is critical to stadiums as they continually enhance their fan experience. Simultaneously, the increased reliance on tech-enabled services creates the need for more robust backend network operations. Operations staff for sports teams need a network that's easy to manage and scale.

With ubiquitous WiFi coverage throughout the ballpark, fans will be able to reliably enjoy any number of connected experiences – whether sharing with friends on social media, finding their way around the ballpark via their mobile devices or ordering concessions online. Behind the scenes, the new network will provide improved reliability to power business functions like point-of-sale and ticketing, as well as the ability to rapidly deploy wireless infrastructure for temporary events on the field or outside the ballpark.

"It is so important for ballparks like Oracle Park to be adaptable," said Scott Cohen, Executive Director of Strategic Wireless Solutions, Comcast Business. "Fans attend Giants games for monumental moments and unforgettable experiences. Having a strong and adaptable network infrastructure is how these fans, and the vendors that serve them, achieve those unforgettable experiences. And, with these new network upgrades, the gameday experience at Oracle Park will be prepared for years to come."

Working with Comcast Business and Extreme Networks, the San Francisco Giants ensured that the new installation was long-lasting in the face of a fast-changing technology environment. The network backbone can keep up with demand and can go from 10 GB up to 100 GB with the flip of a switch. This adaptability means that as technology advances, Oracle Park can adjust its network without installing any new technology.

John Brams, Vice President of Strategic Accounts at Extreme Networks said, “The Giants are setting the bar of excellence when it comes to fan experience and overall operational efficiency. In this day and age, when fans come to the park, they expect the experience off the field to match what they see on the field. With the backbone of a high-bandwidth, high-performing, superhighway network, the Giants have laid the foundation for next-generation services like streaming and biometrics.”

The installation is expected to be completed this month – April 2023.

About Comcast Business

Comcast Business offers a suite of Connectivity, Communications, Networking, Cybersecurity, Wireless, and Managed Solutions to help organizations of different sizes prepare for what’s next. Powered by the nation’s largest Gig-speed broadband network, and backed by 24/7 customer support, Comcast Business is the nation’s largest cable provider to small and mid-size businesses and one of the leading service providers to the Enterprise market. Comcast Business has been [consistently recognized](#) by industry analysts and associations as a leader and innovator, and one of the fastest growing providers of Ethernet services.

For more information, call 866-429-3085. Follow on Twitter [@ComcastBusiness](#) and on other social media networks at <http://business.comcast.com/social>.

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Comcast Corporation (Nasdaq: CMCSA) is a global media and technology company that connects people to moments that matter. We are principally focused on connectivity, aggregation, and streaming with 57 million customer relationships across the United States and Europe. We deliver broadband, wireless, and video through our Xfinity, Comcast Business, and Sky brands; create, distribute, and stream leading entertainment, sports, and news through Universal Filmed Entertainment Group, Universal Studio Group, Sky Studios, the NBC and Telemundo broadcast networks, multiple cable networks, Peacock, NBCUniversal News Group, NBC Sports, Sky News, and Sky Sports; and provide memorable experiences at Universal Parks and Resorts in the United States and Asia. Visit www.comcastcorporation.com for more information.

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