



CASE STUDY: Metering for a Premier League Football Stadium

Sector: Sport & Leisure Industry

Location: United Kingdom

Solution Provided: Water & Gas Meters

Overview

One of the UK's most prestigious football stadiums required a dual-utility metering solution to monitor both water and gas consumption across its extensive facilities. With thousands of visitors on matchdays and year-round events, accurate utility tracking was critical for operational efficiency, compliance, and cost control.

Project Requirements

- Accurate metering of water and gas across kitchens, hospitality areas, plant rooms, and washroom facilities
- Compact, durable meters suitable for retrofit within existing infrastructure
- Compatibility with central building management systems
- Low-maintenance hardware designed for long-term use in a high-demand environment

DMS Solution

Water Metering – Apator PoWogaz

DMS supplied a wide range of water meters from Apator PoWogaz, selected for their proven accuracy, WRAS approval, and robust construction. These meters were installed across key zones to provide reliable measurement for potable and process water systems, from player facilities to public amenities.

Gas Metering – Honeywell

For gas monitoring, Honeywell meters were deployed to measure consumption in kitchens, heating systems, and service areas. Known for their reliability and precise performance, these compact meters are well-suited for high-usage commercial environments and ensure safe, consistent gas tracking throughout the site.

All meters were supplied with communication-ready outputs to enable seamless integration with the stadium's energy monitoring and reporting systems.

Results

- Full visibility of water and gas usage across the stadium complex
- Reliable, tamper-resistant meters with minimal maintenance needs
- Support for internal sustainability and cost-efficiency targets
- Integration-ready metering aligned with existing infrastructure

Why Choose DMS?

With more than 25 years of industry experience and as the exclusive UK partner for Sontex, DMS is trusted to deliver reliable metering solutions that meet both performance and compliance standards- especially for critical infrastructure such as industrial food production.

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