



Drainline differentiates itself on professionalism, customer care and innovation. PowTechnology's digital transformation technology has helped us offer an enhanced service to West Sussex Council, delivering environmental benefits to them and the general public, whilst demonstrating clear operational benefits to ourselves. We are delighted with the results and are now offering the solution elsewhere.

PAUL MONCK
SHEQ Director, Drainline



RAIN WATER
HARVESTING TANK

Working in
partnership with **DRAIN LINE**



The task

Drainline deliver drainage services throughout the UK, including CCTV surveys, cleansing and repairs for commercial and public sector clients. Focused on professionalism and customer care, Drainline realised they could provide a valuable service and protect the environment by harvesting rainwater, instead of drawing water from the network, in order to clean gullies for West Sussex Council.

The result

Drainline has reduced water hydrant hire. The tank installation offered a six month operational payback. Drainline have demonstrated water savings of 130,000 litres per annum. Their innovation has reduced costs and delivered social and environmental value, particularly over hot, dry spells, when mains water is vital to the community. The solution is proven and being offered to all customers with suitable site facilities.

The solution

PowTechnology's IIoT solution now delivers hourly level readings of rainwater, collected from a large council building roof, into a 30,000 litre tank, for distribution via Drainline's large fleet of vacuum tankers. The data, reliably collected by PowTechnology's Metron4 telemetry device, is visible via our versatile MetronView platform, on any web-enabled device, showing how much water is being collected, used and saved.

Summary

- | Reduced operational costs
- | Environmental benefits
- | Differentiated service
- | Demonstrable innovation
- | Customer loyalty