

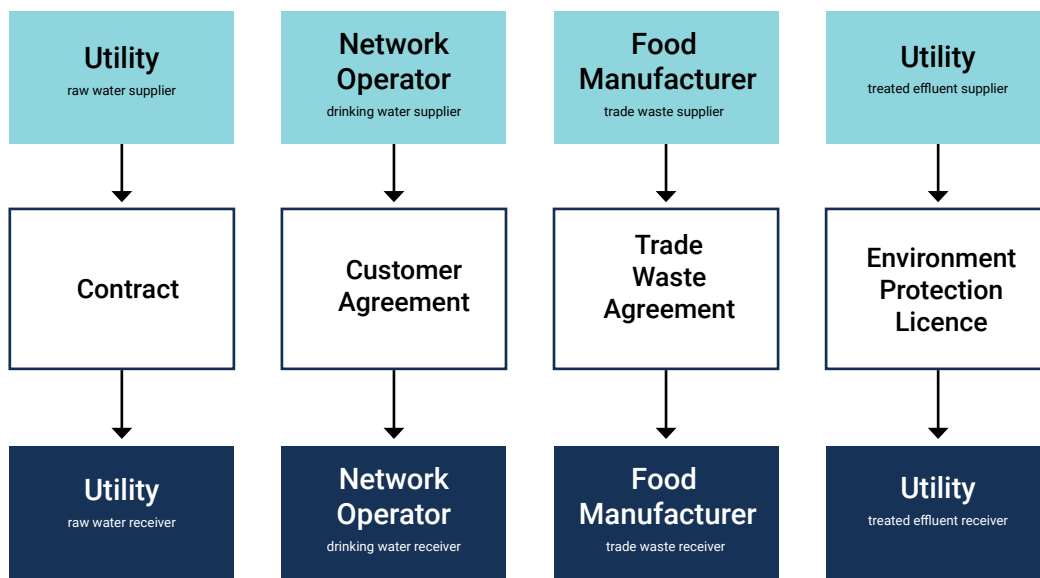
HoPWatch™

In the transfer of ownership of a water stream, transparency of water quality information to both parties involved in the transaction is crucial to good governance, risk management and minimising contractual disputes. That is why we developed HoPWatch™



Water quality transactions occur at the Handover Point ('HoP') where a water stream changes ownership. HoPWatch™ is a leap forward in the management of water quality transactions. For the first time, both the supplier and receiver of a water stream can have complete visibility of all aspects of the ongoing water quality transaction. HoPWatch™, a management module in D2K's Information Engine™ Cloud software, accepts water quality and flow data generated from monitoring systems at the HoP, from third parties, and from manual entry. HoPWatch™ tracks and analyses the data, and the delivers the same valuable and actionable information to both parties to the transaction.

Here are some examples of the many types of HoPs:



Information Engine™ (IE) is a customisable advanced water management analytics and visualisation software platform. IE converts data derived from field sensors into user-relevant information enabling users to make informed water quality management decisions.

TRANSPARENCY & COLLABORATION

Traditionally, ongoing management of the HoP falls to one party, who must report to the other. Reporting is generally retrospective and may trigger penalties for non-performance. The traditional approach does not encourage collaboration between the supplier and receiver.

ALERTS & SYSTEM INFORMATION

HoPWatch™ does much more than tracking and reporting historical performance. It alerts the supplier and receiver to adverse events as they happen and provides warnings of imminent adverse events, thereby ensuring that the interests of both supplier and receiver remain aligned.

HoPWatch™ also provides information on the status of the HoP infrastructure:

- when was the system last maintained?
- when is the next maintenance due
- are the sensors holding calibration?

ACCESSIBLE & SECURE

Information is accessible at any time through a browser on any computer, tablet or smartphone that has internet access. HoPWatch™ can be configured to send email and/or text message alerts to any nominated person. HoP Watch™ can also communicate with SCADA or other corporate IT system if required.

