

# Get Complete Visibility to Your Taps

**FlowBridge**

The power of hourly data in in your hands.



Automation and connected equipment that collects analyzable data for increased operational efficiency



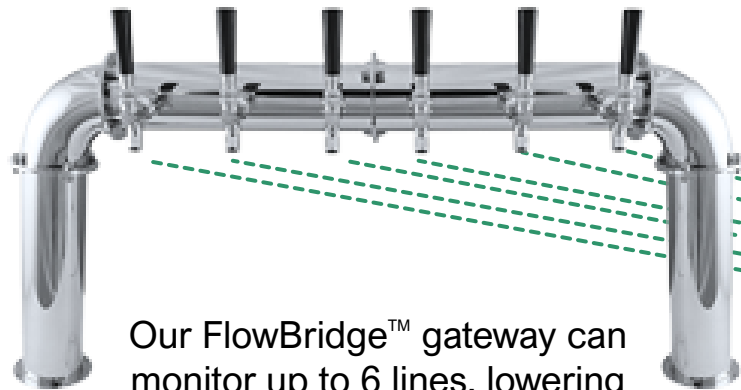
**Increase Profitability** - Enables an audit trail to pinpoint operational inefficiencies through comparing beer dispensed vs. beer sold.



**Tap Balancing**- Individual tap usage enables font tap balancing and identifies overused and unused taps.



**Optimal Temperature** – Hourly poured temperature readings ensures correct temperature and identifies anomalies for corrective actions.



Our FlowBridge™ gateway can monitor up to 6 lines, lowering operational complexity and cost



Temperature



Location



Beer Flow

# Benefits and Capabilities



**Line Cleaning**- Monitors and identifies line cleaning events through a spike in flow during off business hours to ensure optimal taste. Exposes lines without proper cleaning which causes waste, poor taste & unhappy customers.



**Employee Engagement** - Hourly beer flow data facilitates insight to venue team member's performance and profitability of the venue.



**2-Level Connectivity Failover** – Ensuring a reliable connection is critical to accessing your valuable data. We have designed our FlowBridge gateway with wireless 2-level connection failover: Location's WiFi and Global wireless LTE connectivity.



Temperature



Location



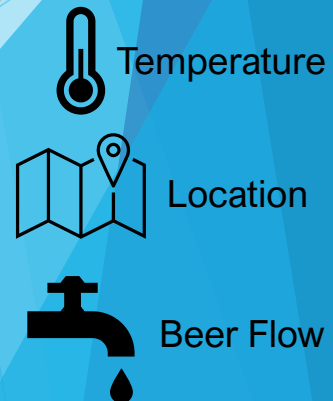
Beer Flow

# A deeper dive into the FlowBridge™ gateway



Designed and purpose-built by i-Keg, the new FlowBridge gateway monitors up to 6 beer lines and sends their data to our AWS PostgreSQL cloud for problem solving solutions

- Hourly temperature readings with internal temperature probe within our sensor
- Industrial grade metal enclosure for use in harsh environments
- IP65 waterproof sensor cabling and connectors for wet environments
- OTA firmware updates available when needed for future product enhancements
- Measuring hourly beer flow to the milliliter makes actionable consumption analytics possible
- Global coverage through traditional 4G LTE and M2M frequencies ensures maximum scalability
- Data is sent to the cloud every 24 hours, 2, 6 or 12 hour reporting is available through requests in the portal
- In-line flow/temperature sensors with our standard 1 meter cable ensures maximum installation flexibility and ease
- Automatically connects to the strongest signal between Cellular or WiFi, to ensure best-in-class connectivity
- All data is hosted by PostgreSQL cloud by AWS with secure servers in London and other Global locations

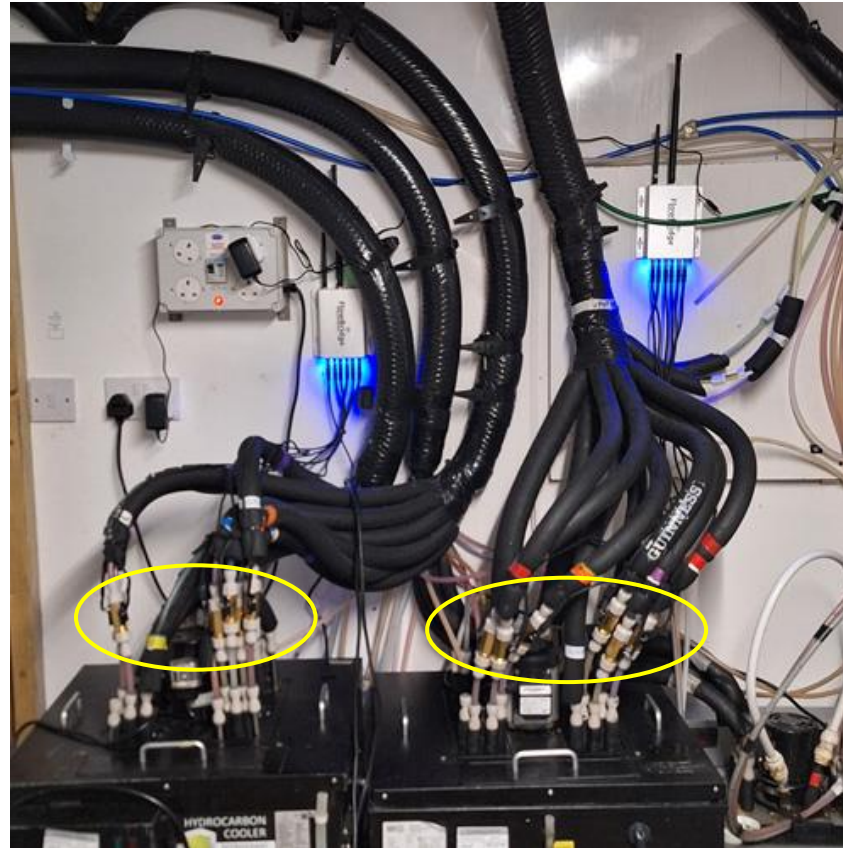


# Cellar Installation

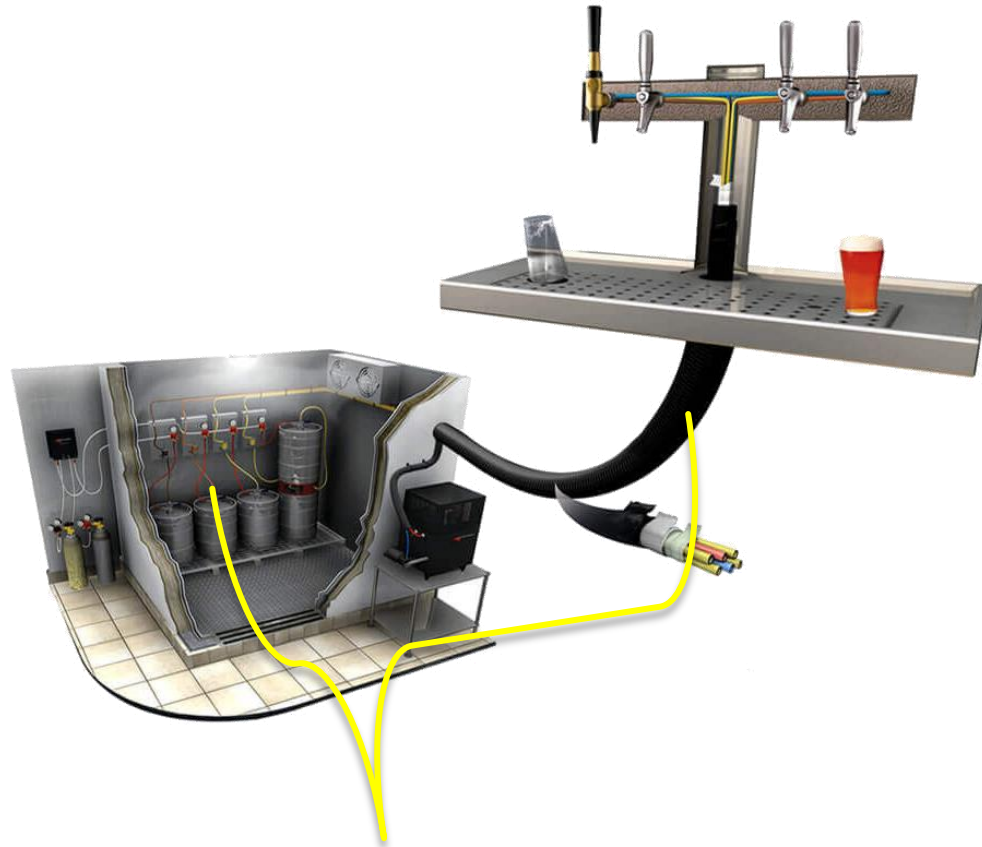


Ideal sensor installation location but could be placed anywhere from the keg to the tap.

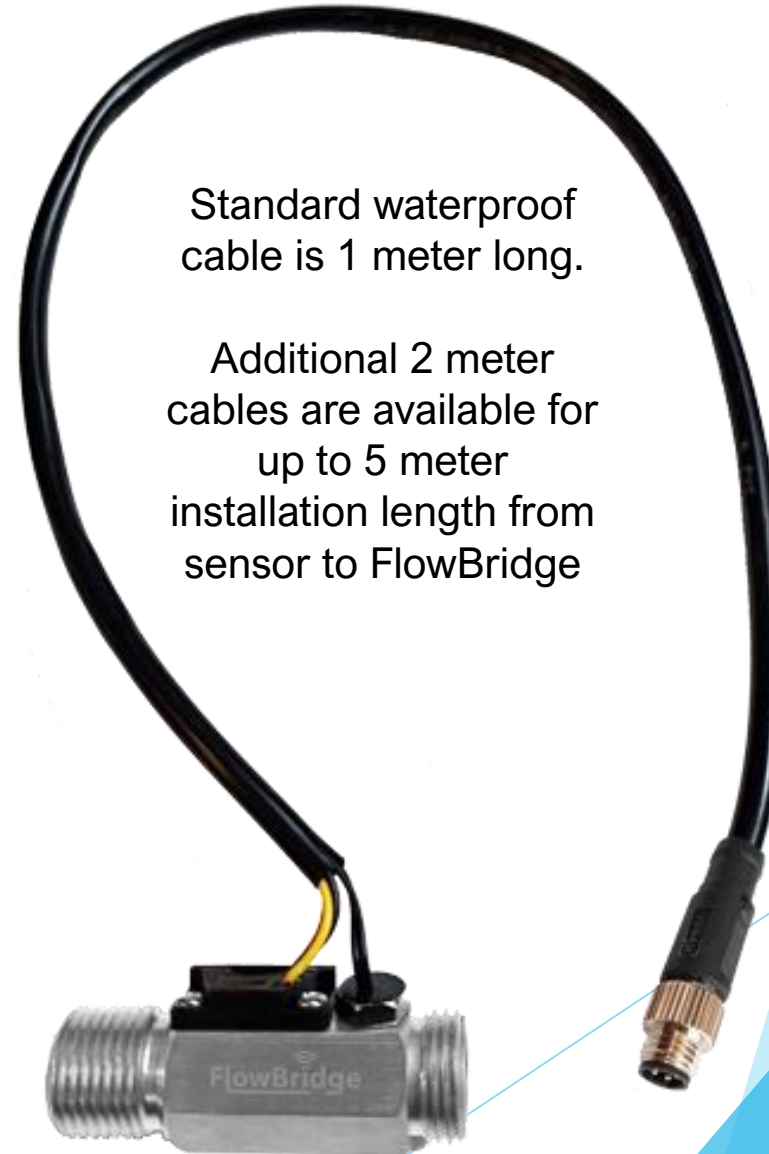
Our FlowBridge gateway accepts up to 6 sensors & wirelessly uploads data to our secure AWS portal.



# Flexible Installation Options



Our FlowBridge sensor can be placed anywhere within the beer line length with no mounting required due to its light weight



Standard waterproof cable is 1 meter long.

Additional 2 meter cables are available for up to 5 meter installation length from sensor to FlowBridge



# Brew OverWatch™

Our Brew OverWatch is an AWS powered cloud portal tool to gather, view and take action on all of your monitored lines.

