# D-iD

## D-iDRAFT

# The smart telemetry system

- ➤ The first smart telemetry system for pre-mix installations adaptable to any towers.
- ➤ The intelligent tap and coupler communicate to the gateway, which provides relevant and customized information to the end customer like barkeeper as well as total statistics overview to the brewery
- ➤ Digital technology to increase profit and to improve product quality
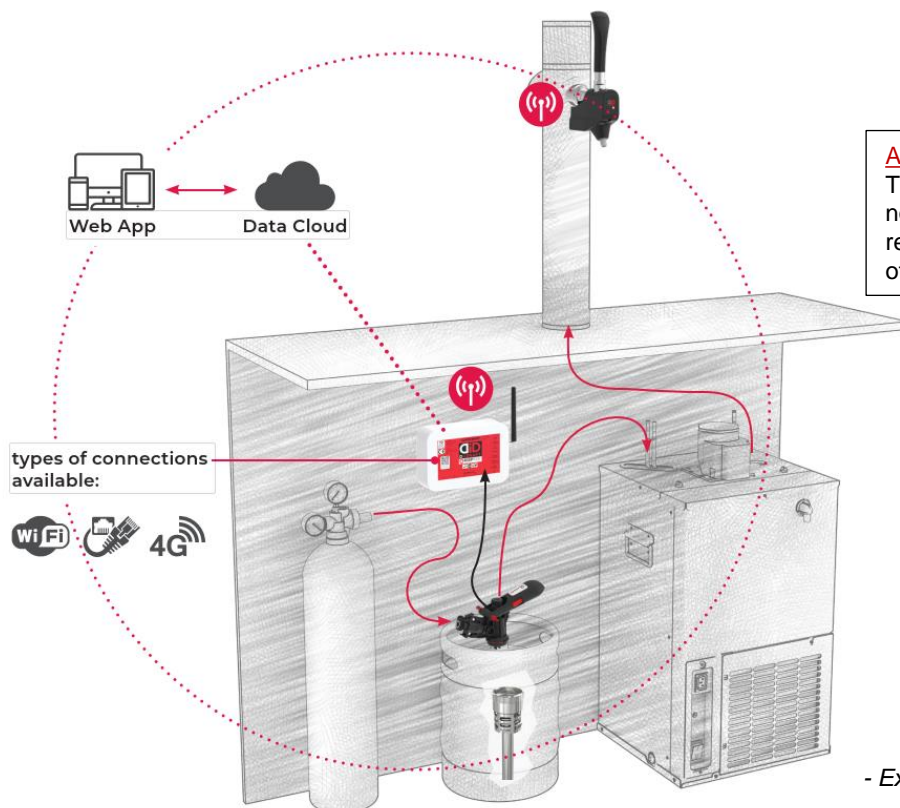- ➤ **Patent Pending**

- ➤ Main advantages:
- • Reduced logistic costs
- • Less beer waste
- • Regular maintenance
- • Better beer quality

**Telemetry made smart**

- ➤ Marketing campaigns and keg management
- ➤ Total asset management/diagnosis
- ➤ Wireless connection/communication between Tap and GW and flexible installation for couplers and devices
- ➤ Data on beer consumption and quality

Web App   Data Cloud

types of connections available:

WiFi   4G

**ATTENTION**
The parts of the scheme not highlighted are not relevant to the operation of the D-iDraft system.

*- Example of installation*

DSI MICRO MATIC   VINSERVICE MICRO MATIC

### TAP

- ➢ Temperature sensor
- ➢ Easy installation and maintenance
- ➢ Retrofittable on all towers
- ➢ Wireless connection to the gateway

### COUPLER

- ➢ Integrated sensor to detect beer flow
- ➢ Customized sensor to monitoring gas pressure
- ➢ Gateway cable connection
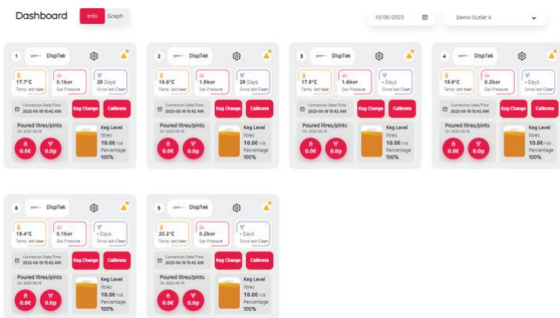- ➢ NCF reader to get information from the tag

### SPEAR

- ➢ NFC Tag integrated
    - • Unique ID & Production Date
    - • Beer brand / Beer type / Keg capacity / Expiring date
- ➢ Re-writeable and Password secured data
- ➢ Retrofittable during refurbish

### GATEWAY

- ➢ The gateway collects all data from the connected devices
- ➢ Sends the information to the cloud via WiFi, 4G or ethernet

### WEB APP

We offer a web application to monitor and manage your dispensing system from anywhere. You can view real-time status and receive important informations for the users. Our advanced NFC technology allows you to read keg data automatically. You can generate customized reports to optimize beverage management and increase the efficiency of your keg supply.

**D-iD**

**D-iDRAFT**®

**DSI** MICRO MATIC

**VINSERVICE** MICRO MATIC