



# Brewing Industry: Cross – Partner Platform for Keg/Cask Management

**iRetPlat is the cross – organisation platform that simplifies, digitises and automates the management of beer keg and cask transactions in the brewing industry.**



## New Technology Platform

Financial and time savings with electronic logging of kegs, casks and container exchanges

iRetPlat is a new, cross-party, cloud-based platform designed and hosted by FIS iLog.

The platform creates an alternative to using traditional paper or Excel-based processes providing an open and transparent view of keg exchanges between **all partners - breweries, warehouses, distribution centres and outlets.**

The platform records keg transactions electronically (in the cloud) whilst also providing automatic bookings from ERP/Accounts software.

The platform saves organisations significant revenue by accounting for the exchange of kegs, saving time for booking agents and digitising/automating the booking process.

Selected customers at outlets or distribution centres can alert breweries electronically when kegs are empty, increasing revenue, simplifying communication and collaboration.

The platform facilitates the exchange of the returnable transport assets with 24/7 availability from an app running on a PC or mobile device.

iRetPlat enables a straight-forward, innovative and future-proofed, management of keg transactions between breweries and their partners.

With the iRetPlat, integration becomes easier and standards become applicable.

The platform significantly removes complexity and improves logistical business processes.

Bookings can be made directly from ERP / Accounts software onto the platform and selected partners, or guests, have the option to agree or challenge/dispute the booking

With the platform breweries can ensure that their **own kegs and casks are returned: the platform supports RFID and GRAI standards.**

With the iRetPlat — the brewery can instantly view keg and cask inventory levels

at their production sites, distribution centres, and outlets.

**In addition kegs/cask quantities supplied to outlets via distribution centres can also be reported in an instant — enabling returnable rates to be determined.**

## Leading-Edge, High Availability Platform

The hosting platform for iRetPlat is based on HANA the leading in-memory technology from SAP AG.

As a result, the cloud application is high availability with virtually instant response times.

The access to the solution has been developed using SAP Fiori app standards which ensures that users work with simplified and intuitive



## Cross-Company Exchange

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As the platform is cloud-based, it is potentially accessible by all organisations within the supply chain including:

- Breweries
- Distribution Centres
- Outlets (Direct)
- Outlets (InDirect)

iRetPlat administrators have the authority to grant selected partners the option of “guest” status allowing partners to agree on returnable inventory volumes and conditions within a booking.

**In addition, the brewery is able to track keg volumes at outlets that were fulfilled via distribution centres.**

Confirm RTP posting

RTP posting difference

## GS1 UK Industry Standards

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The platform supports all GS1 standards for the transport and logistics industry including:

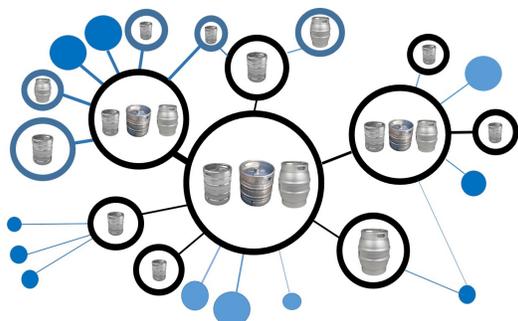
- GLN (Global Location Number)
- GRAI (Global Returnable Asset Identifier for barcodes)
- RFID (Radio Frequency Identifier)
- EDI (Electronic Data Exchange)

With the platform breweries can introduce methods of labelling kegs such as RFID that allows the brewery to record keg locations and time durations.

## ERP / Accounts Software Integration

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iRetPlat cloud provides a universal exchange function between different ERP and Accounting software.— this means platform bookings can be made directly by both main users and guests.



## Key Platform Benefits

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- Integrated booking function of selected keg/casks directly from SAP/ERP, Accounts or Logistics Management software — automation and digitisation of processes
- Identification of specific kegs for brewery and beer from partner — ensuring inventory management for the brewery
- Keg/Cask quality status
- Supports optional GS1 standards including — RFID integration
- Big data management making use of the latest technology based on SAP HANA
- Scalable solution through cloud concept providing inter-company and cross-organisational platform
- Transparent pricing model - based on annual transactional booking volumes
- Option to introduce “guests” - to confirm (or otherwise) booking volumes with query management workflow
- No IT infrastructure costs and fast set-up methodology
- Notification and messaging service between partners
- Real-time inventory reports with information on of keg availability and conditions
- Data download of reports into Excel
- Keg booking and balance reporting tools
- Reduction in requirement for new kegs procurement
- Keg location and quantities — even if kegs are delivered by third-parties

## FIS Information Systems

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FIS are the largest developers of SAP technologies in Europe and one of SAP’s leading global partners with Gold Partner status. FIS have more than 20 years’ experience within the industrial and logistics industry.

With our partners SAP SE, FIS focus on innovative performance improvements for business applications to make organisations more competitive in today’s challenging economic climate.

The iRetPlat solution is a secure open cloud platform, providing a 24/7 availability from any desktop or smart mobile device.

The platform serves all transactions in the UK and the European mainland and is currently available in English and German.

## FIS Contact Details

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