

Kitprep – Service description - G-Cloud 15

Summary

Kit Prep is an application designed to help manage drug pack logistics and station based drugs. This includes supporting processes around: replenishment, delivery, usage and inventory of drug packs, as well as usage and inventory of station based drugs.

Kit Prep helps reduce paperwork, improve inventory accuracy and support operations.

Kitprep manages:

- Consumables
- Drug packs
- Controlled Drugs

The Kit Prep solution

Compliance-Centric Digital Register

Kitprep will provide a legally compliant, end-to-end digital controlled drugs register across all three levels: hub, spoke, and pouch. Every drug movement, from delivery to disposal, is digitally captured, time-stamped and assigned to a named user. Entries are indelible and fully auditable, following the requirements set out in the Misuse of Drugs Regulations 2001 and NICE guidance.

Whether a drug is in transit, on station, packed in a pouch, administered to a patient, or returned as waste, its status can be tracked down to the individual ampoule. If the CQC asked tomorrow, *“Where is every ampoule of morphine in the Trust?”* - the answer would be one click away.

Chain of Custody G Lifecycle Tracking

From delivery at your logistics hub, to spoke transport, pouch packing, patient administration, wastage, and return — every step will be tracked. Every drug movement will be digitally logged and tied to a named user, date/time, location, and batch. If a discrepancy arises, the Trust will know who had what, when, and where — with an audit trail to investigate.

Frontline-Friendly Mobile Interface

Pouches will be checked in and out via mobile devices using barcodes. Recording administration or wastage will take seconds. The system will work offline — ideal for rural areas or take-home pouches — and sync automatically when back online. Clinicians won't need to log in and out of multiple systems. It will be simple, fast, and part of their routine.

Supply Chain Oversight

The system supports the entire hub-to-spoke supply chain. Station managers will have visibility of stock levels, expiry dates, outstanding returns, and upcoming audits. Transport movements can be tied to specific vehicles or staff. This level of control significantly reduces risk of error, loss, or theft.

Smart Alerts & Early Discrepancy Detection

Alerts can be configured for missed audits, unmatched returns, expired stock, or missing items. Rather than relying on periodic reviews, You will have continuous assurance that the system is working as intended. If anything goes wrong, it will be visible — instantly.

Cross-Platform Tech & Secure Access

The app will work on iOS, Android, and web, and can be deployed across existing mobile devices. Access will be via NHS Mail or Active Directory SSO. The system will support role-based permissions, ensuring different levels of access for paramedics, managers, and governance leads.

Key Features of Kit Prep are:

- Specifically developed for medicines management across multiple sites (e.g. ambulance stations, acute or community sites of service);
- Has a simple IOS interface which makes it easy for front line staff to use;
- Can be deployed and managed at scale through Mobile Device Management (MDM);
- Designed to provide a live view of drug pack inventory across all sites;
- Covers each significant part of the medicines' management supply chain;
- Can be adapted for different organisation types, inventory categories and organisation roles;
- Ability to set up API feed for use in customer data warehouse;
- Ability to utilise camera and bluetooth scanning options for quick data entry;
- Can be used with paper or electronic drug usage forms
- Administration of users, drug packs and pack contents can all be managed through a dedicated administration web portal

Onboarding Support

As part of onboarding new customers, Kit Prep will agree an implementation plan which will be discussed and agreed with the customer. Key features will include:

- Technical and hardware requirements for the app;

- Resources required from customers to support effective implementation;
- Information required from customers for set up and configuration;
- A detailed timetable for implementation including key dates for workshops and training and roll-out (pilot and full scale);
- Materials to support implementation (communications, registration documentation, training materials and user guides) as well as the level of implementation support to be provided by Kit Prep.

Technical Requirements

The technical requirements to deploy Kit Prep are as follows:

Skills	Expected use
Cloud deployment model	Public cloud, multi tenanted. Can support MDM deployments.
Service platform	Kit prep is available on iOS smartphones and tablets. It aims to be backwards compatible providing support to devices on the two previous OS versions. The app requires internet access.
Domain	Can support MDM deployments.
System requirements	kitprep.com

Kitprep Pricing

The following table shall be used as a reference guide for pricing of Kitprep to buying organisations.

The final price will be determined +/-20% from the table below based on the following criteria:

1. Organisation structure / stations / logistics hubs / ambulances – with the more widespread levels of hierarchy and units being the more complex and liable to variation upwards
2. Non-standard requirement – should the requested scope of implementation required additional bespoke development then such development would be chargeable through a one off charge for development or an increase in the annual charges.
3. Self service - the product is designed to self-manage, with only generic configuration performed by Tendable – should additional support be required this will be priced and offered as a service to the customer.

Service components and price bands

Organisation band	Sizing	Core Service (per annum)	Controlled drugs (per annum)	Total (per annum)
Small	< 3,000 staff	£60,000	£15,000	£70,000
Medium	3,000 – 5,000 staff	£100,000	£20,000	£115,000
Large	>5,000 staff	£160,000	£30,000	£180,000

Rate card

To be used for bespoke developments and additional customer support requests

Skills	Expected use	Day rate	Hourly rate
Customer Support	Configuration work out of contract scope	£250	£31.25
Delivery manager	Configuration work out of contract scope	£500	£62.50
Reporting C analytics	Custom analysis out of scope of service level	£750	£93.75
Technical consultant	Interface / integration and development work	£900	£112.50