eSmart® Proof of Delivery (ePoD)

Available as an off-the-shelf solution, BEC's eSmart® Proof of Delivery (ePoD) software can be customised to suit the needs of your business - thanks to its modular format.

Modules include:

Warehousing: When a delivery vehicle arrives, ePoD enables you to book goods into a predetermined location in the warehouse. Once ready for delivery, operatives use a handheld device to pick items and load them onto a van. This process applies to individual items and batches, with the application showing expected vs. actual quantities on the vehicle.

Vehicle Inspections: ePoD leads the operator through checks to ensure that the vehicle is fit for use. Reports are then made available on the dashboard and handheld device. This helps the driver to produce evidence that they have complied with regulations.

Task Management: Enabling the configuration of routes, drivers and vehicles, the ePoD application uses GPS for location and route planning. You can schedule tasks for a particular driver, and update the system with new jobs throughout the day via the dashboard or file import.

Deliveries: Providing reliable and accurate proof of delivery and collection, ePoD enables the customer's signature to be captured via a handheld terminal. The device can be used to take a photo of the goods to show lack of damage. This photographic evidence is watermarked with the time, date and GPS location, so you can resolve customer delivery / invoice questions quickly. The driver can also record the delivery status (Deliver, Fail or Card Left), issue automated triggers to send to customers, and enter their own reasons for delivery failure.

BEC's ePoD software application is a powerful solution for any company that is involved (either partly or wholly) in distribution.

It is ideal whether you are delivering your own products or someone else's items.

With customisable modules, the ePoD software can be tailored to suit your business.

The benefits include:

- ✓ ***Reliable and accurate proof of delivery and collection in real time, enabling you to bill customers quickly and with confidence***
- ✓ ***Human error is minimised and the reports enable you to resolve invoice disputes***
- ✓ ***Easy integration with your existing systems, with the use of web services or file import / export***

e smart PROOF OF DELIVERY

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Return to Depot: When items are returned to the depot, they are booked off the vehicle via the ePoD application.

Customer Surveys: The ePoD application can also be used to obtain feedback from customers.

Implementation

Designed to be device and operating system-agnostic, the ePoD application is installed on each handheld terminal. The devices use Wi-Fi and/or GPRS to communicate directly with our hosted server rather than your systems. Whilst some operations may take place in a 'store-and-forward' mode to offset connectivity issues, ePoD provides near-real-time updates to the server and dashboard when the devices have a signal.

Integration

We offer two methods of integration between the host system and ePoD, using developer APIs or web services. Because the ePoD application is modular, we can develop integration modules for most third-party systems, depending on customer needs. We have successfully integrated with systems such as Microsoft Dynamics AX and NAV, Agresso, InspHire, Oracle DB tables, MS SQL DB Tables, Ortec, and numerous other systems via CSV, FTP and web services.

Storage

BEC will store, archive and configure your data on secure servers for retrieval as and when required. For customers with a large volume of photo data and needing cost-effective storage, our system will offload photos from the database to cloud-hosted bulk storage.

Support

Our Managed Services team looks after our systems and works with our third-party and customers' IT network teams to establish secure VPN tunnels between the systems as required for integration.

Other Key Features

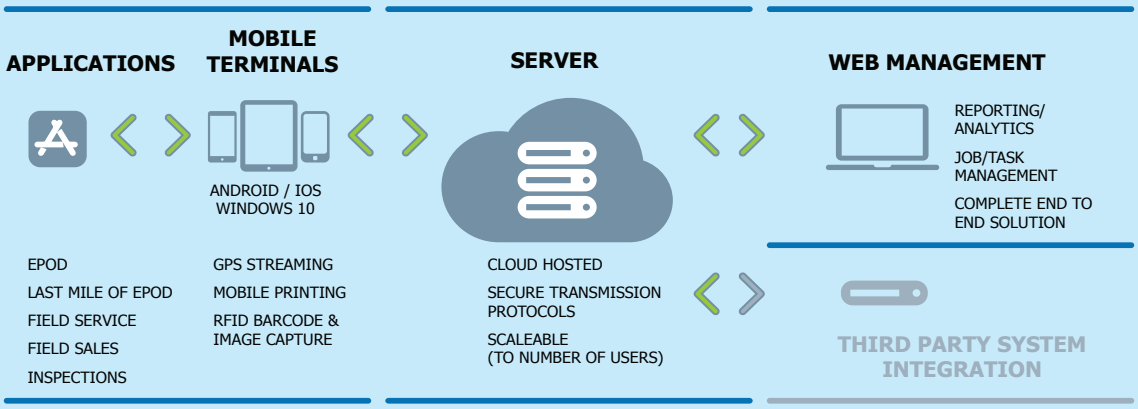
Hosting: ePoD is hosted in an off-premise third-party UK data centre, using Windows Server stack.

Dashboard: The web dashboard is served by IIS and the back-end database is MS SQL Server. The dashboard can be used to manage users, tasks and locations, and to send messages to the driver.

Branding: The dashboard and application can be customised with your company's brand, logo and colours.

Printing: You can print from your handheld device straight to a mobile printer (including barcode labels).

Reporting: Any details of the status of the delivery can be confirmed in real time on the system's dashboard and appropriate reports compiled. ePoD can produce graphs, tables and printed PDFs as well as customised reports.



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