



Microsoft Cloud

eCDR Pro - Safer Management of Controlled Drugs

Helping prevent diversion of controlled substances

2023



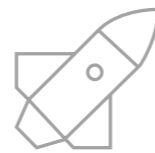
eCDR Pro - Safer Management of Controlled Drugs

The safe custody and management of controlled drugs is essential to modern clinical care. Trusts must ensure that CDs are not subject to misuse, abuse or theft. They must comply with current UK legislation and regulations.



Primary challenges

A number of NHS Trusts still use hand-written order books and registers to manage controlled drugs across complex environments containing many clinical areas and locations.



Ideal solution

eCDR Pro is an electronic Controlled Drugs System that has been specifically co-designed with an NHS Trust to help Clinical Directors & Chief Pharmacists to manage CDs more effectively across an acute setting.



Desired outcomes

The system is implemented on Microsoft's Azure Cloud platform and can be scaled to support 100s of CD storage cabinets, with 1000s users and flexible to meet the needs of future Integrated Care Systems.



eCDR Pro - Electronic Controlled Drugs Register

eCDR Pro is an electronic Controlled Drugs System that has been specifically co-designed with an NHS Trust to help Clinical Directors & Chief Pharmacists to manage Controlled Drugs more effectively across an acute setting.

Visibility of CDs across the organisation

Ensure that controlled drugs are managed and recorded correctly in each clinical area and location

Supply Chain Management

Reduces overheads in stock ordering through integration with ePMA lifecycle

Integration with other clinical systems

Secure Microsoft Azure cloud solution and flexible to support needs of Integration Care Systems

Solidsoft Reply, eCDR Pro, and Microsoft Azure

eCDR Pro is an electronic Controlled Drugs System to manage CDs more effectively across an acute setting. The solution is implemented on Microsoft's Azure Cloud platform and can be scaled to support 100s of CD storage cabinets, with 1000s users and flexible to meet the needs of future Integrated Care Systems.



Full audit trail from pharmacy to bedside

Legal compliance and adherence to standard operating procedures. Digital witnessing and requisition approval.

Improve Patient Safety

Integrated incident reporting provides insights into incident hot-spots for preventative action to be taken.

Reduced data entry errors

Clean UI workflows to support Standard Operating Procedure. Strong evidence of approval and witnessing.

Customer success: EFPIA - European Medicines Verification System

The European Federation of Pharmaceutical Industries and Associations (EFPIA) wanted a technology platform to power the new European Union (EU) European Medicines Verification System (EMVS). Reply and Microsoft Azure were selected to develop and operate the multimillion-euro system. The cloud-based service is highly cost effective and can easily scale to more than 10 billion transactions throughout the EU.

▶ **Fighting against falsified medicines**

The European hub for the EMVS connects to a series of national data repositories, which serve as verification platforms and use the native languages of each country. Pharmacies can check a product's authenticity.

▶ **Built on Microsoft Azure**

Microsoft Azure was the perfect platform supporting rapid application development of massively scalable solutions like EMVS. Solutions are easy to deploy, cost effective to operate, and highly secure and robust".

▶ **Director General, EFPIA says**

"Patients need to be able to trust in the medicines they take and this is a timely and important step towards finding a solution to the urgent problem of counterfeiting in the EU".

Richard Bergström



Book a demo with Solidsoft Reply to learn more

Call for more information: +442077306000

Ask a question via email: info.solidsoft@reply.com

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