

The logo features a stylized orange cross icon on the left, composed of four rounded, overlapping shapes. To its right, the text 'emc' is written in a smaller, orange, lowercase sans-serif font. Below 'emc', the words 'supply chain' are written in a large, white, lowercase sans-serif font.

emc
supply chain

EMIG – 2nd September 2019
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Who is Datapharm?



Datapharm is a software solution provider which specialises in products and services for the pharmaceutical and medicines information markets. We currently have long term partnerships with the NHS BSA and the Pharmaceutical Industry in the UK



Datapharm runs emc, the UK's leading provider of trusted medical information, and provides regulatory and compliance software solutions to the pharmaceutical industry - www.medicines.org.uk



Datapharm also provides the in-demand service to UK pharmaceutical industry which facilitates the update and maintenance of medicines data in the NHS dm+d database



Why is emc supply chain needed?

- The UK has a national database for medicine regulatory information - **eMC**
- The UK has a national database for medicine prescribing information - **dm+d**
- The UK **does not have** a national database for medicine supply chain information

emc supply chain will

- Allow the UK supply chain to modernise
- Achieve interoperability
- Realise modern trading standards
- Act as an enabler for other systems & functionality (e-Procurement, e-Invoicing, ASNs, GS1 standards)
- Improve efficiency – antiquated processes could be costing millions across NHS, its partners and the wider supply chain

Secondary use cases

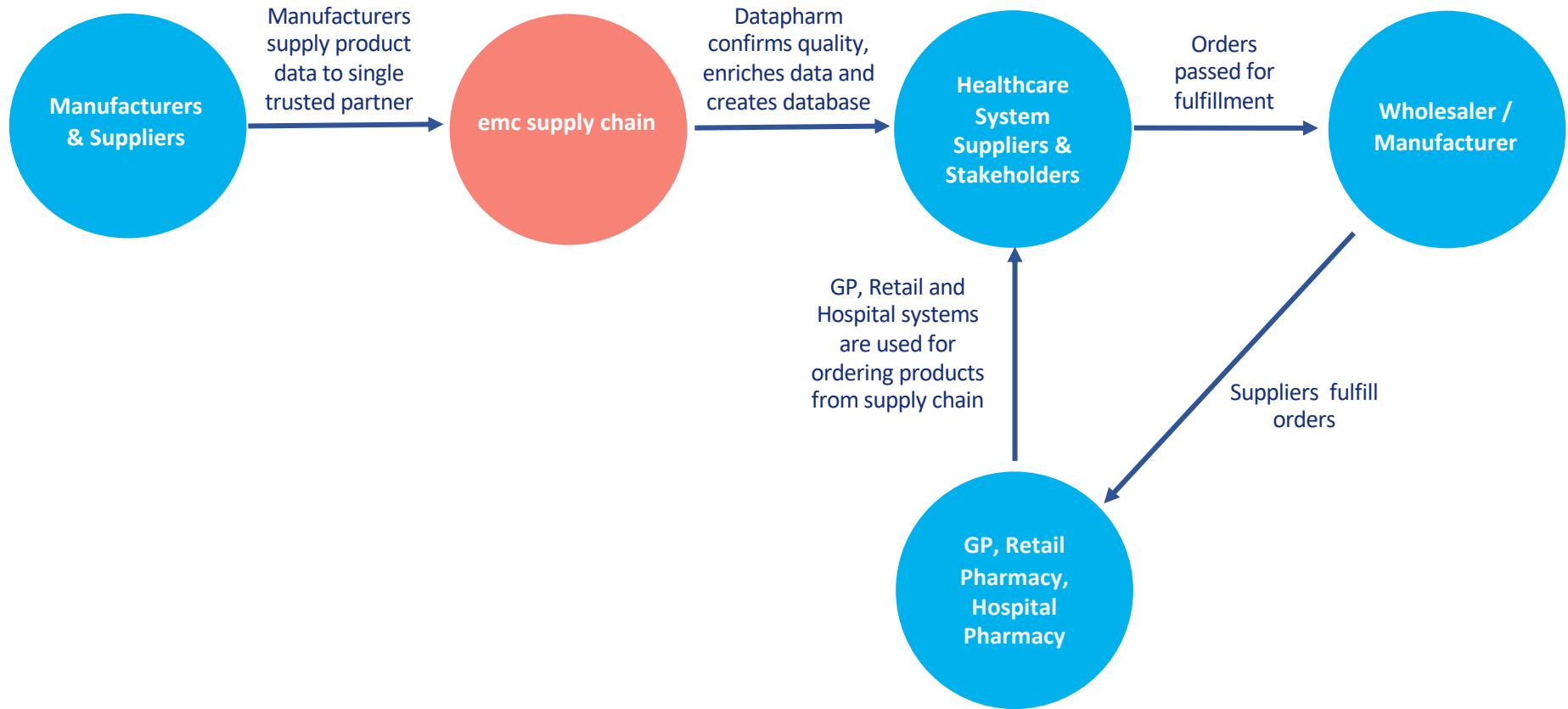
- Stock Control
- Closed loop dispensing
- Help facilitate initiatives such as Scan4Safety

How will emc supply chain work?

emc supply chain process is simple

1. Medicine suppliers place their product data into the emc supply chain database
2. emc team collate and enrich the medicine product data
3. emc team pass on the product data (via API's) to all stakeholders for use in medicine ordering and order fulfilment (supply chain processes)

emc supply chain product data flow



Who are some of the Supply Chain stakeholders in the UK?



Clinical Commissioning Group



- **Hospital Pharmacy** – EMIS, JAC, EPIC, Dedalus, Powergate, Medecator, GHX, VirtualStock and all NHS Trusts
- **Community Pharmacy** – EMIS, Cegedim, Positive Solutions, McLernons Computers, RxWeb, Invatech and all Community Pharmacies
- **GP's** – EMIS, Vision, Microtest, TPP and all CCGs
- **HDA members** – Alliance, AAH, Phoenix, Mawdsleys, DayLewis, Well, Cohens, Lexon and others

What medicine data is entered into eMC Supply Chain

Manufacturer supplied

- **Supplier name**
- **Product name**
- **Product description**
- **Pack size (e.g. 10 sachets)**
- **Pack strength (e.g. 650 mg)**
- **Ingredients**
- **Product form (e.g. Capsules)**
- **Legal category (e.g. POM)**
- **Pack GTIN**
- Product classification
- Shipper GTIN
- Supplier GLN
- Pack Image
- Product license number
- Primary Care/Secondary Care/Both
- Cold chain flag
- Case & Pallet Dimensions
- Case & Pallet weights
- Pack dimensions
- Pack weight
- Drug shortage flag & dates

eMC Supply Chain enrichment

- **dm+d codes – AMPP, VMPP, AMP, VMP**
- **dm+d price**
- **Discontinued flag & dates**
- ATC Code
- Product ID Code
- Drug Tariff price

Green = already in dm+d

Any Questions?

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