DXS Plc

Type of organization
Cloud/Platform service providers

Headquarters (country)
UK

Maturity Level
In the market

Organization description
CLINICAL DECISION SUPPORT TRANSFORMING HEALTHCARE DELIVERY

Developing digital health solutions for both doctors and patients designed to improve health outcomes, reduce treatment costs and save lives.

Solution/service description

MyVytalCare is a comprehensive long-term condition management platform that digitally connects doctors and patients and dramatically improves condition control. It harnesses the direct involvement of the most under-utilised resource in healthcare today - the patient. The solution integrates with GP clinical systems and presents vital health information to end-users on their mobile device.

ExpertCare (hypertension) is a ground-breaking expert software solution designed to simplify complex medicines prescribing using expert algorithms. It automatically provides just-in-time prescribing advice aimed at controlling the patient’s clinical measurements to an appropriate target while achieving conformance with treatments recommended by best evidence medicine guidance for the management of relevant comorbidities.

Features/product description
**MyVytalCare**: Comprehensive SaaS, patient-facing, remote, primary care patient management solution applying best-practice pathways to patient management linked to clinical health records. Functionalities include the ability to transfer patient data remotely via IoT; patient/GP or clinician text communication; lifestyle and mental guidance; medicine reminders; GOP appointment reminders. Adaptable for multiple co-morbid conditions.

**ExpertCare**: The system extends prescription guidance abilities to nurses and clinicians. It analyses 70 different conditions, 720 comorbidity combinations, 40 000 age and ethnicity combinations and adverse drug reactions, and maps 8 060 clinical codes to disease comorbidities. The software filters recommendations and cautions/contraindications from the relevant authoritative guidelines, formularies and approved drug summary of product characteristics (SPCs) in accordance with BEM guidelines.

**Contact**

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