

Atmolytics

Devolved Analytics for Health and Social Care



Current Landscape

Health and social care organisations need to leverage data to improve quality and reduce costs. However, supporting such activities through dashboards and ad-hoc reports is a huge burden on IT and Informatics resources.

In a world where immediate answers are expected, a delivery model that separates providers of analytics from consumers of the outputs is a source of pain and friction. End users have to wait for outputs to be delivered and once they arrive their underlying logic often lacks transparency.

The result is an information bottleneck. Decisions cannot be made efficiently, and those on the frontline cannot access the information they need when they need it.

Devolved Analytics

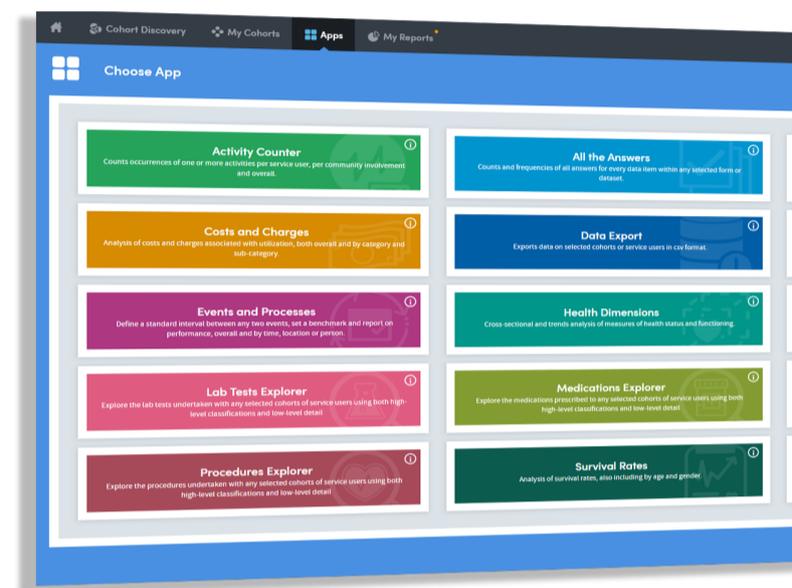
A new approach is required, one that takes advantage of the domain expertise of those working in health and social care and enables them to access and explore information whenever they need to.

Atmolytics does precisely this, devolving access to doctors, nurses, care co-ordinators, and managers. It's 100% self-service and provides effortlessly user-friendly, powerful and precise analyses for clinical, operational and strategic contexts.

In so doing it simplifies the process, reduces costs and frees up those with specialist analytical skills to focus on the more complex analytical needs.

It's easy to set up, and users need no database or querying skills.

- Create complex cohorts, insights and dashboards in minutes
- Effortlessly explore your data using intuitive data discovery and visualisation functionality
- Produce outputs that are fully transparent, building trust and collaboration



Use Cases

The platform supports all major use cases:

- Quality improvement
- Population health management
- Outcomes evaluation
- Day to day operations
- Clinical research
- Resource management

Subject Matter Experts become Subject Matter Analysts

Our goal is for Atmolytics to be on the desktop of everyone involved in healthcare, because providing end users with these capabilities has a remarkable impact. Within minutes, nurses and doctors can explore their practice and C-suite members can review performance and operational data in real time.

Devolving analytics enables SMEs to become SMAs, enabling organisations and patients to benefit from their most precious information resource - those who work for them.



I wanted to say how very happy we are with the launch of our Data Science Institute and the Atmolytics tool - it indeed is simply amazing. We have had a great thrust of 'Bench to Bedside' discovery with the tool

Amy M. Andrade, M.S., PMP, Senior Advisor to the President – Technology & Innovation,
Assistant Vice President of Research, Meharry Medical College

Atmolytics is used in several of the NHS's large-scale data initiatives, such as the London Data Discovery Service and the Connected Health Cities programme in the North West; as well as a growing number of trusts and social services. It is also used at City of Hope Medical School in Los Angeles and Meharry Medical College, Nashville.

For more information or to book a demo go to:
www.imosphere.co.uk