



Data Product Pricing

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About Edge Health, our approach, and our data products

Edge Health works with leading health and care organisations and professionals to create better analytics and insights from their data.

Edge Health works with leading health and care organisations and professionals to create better analytics and insights from their data. Our data products do this on an ongoing basis by taking data feeds and producing repeatable and scalable insights and analysis. More information on our work in general can be found on our website: www.edgehealth.co.uk.

For G-Cloud 12, our data products are structured around:

- Supporting Covid-19 recovery efforts, such as potential hospital admissions through to reducing backlog demand as safely as possible – page 3
- Helping improve the productivity of hospitals and health care providers from bed planning through to optimising their theatre scheduling – page 5
- Assisting to ensure timely access to cancer care from planning future capacity through to tracking patients along their pathway within Trusts and across Cancer Alliances – page 7
- Providing health and care systems with planning tools based on granular activity and cost data – page 8
- Improving population health through tools that help a wide range of organisations, including General Practices and Primary Care Networks, to identify population health requirements and possible care gaps – page 9

Pricing for maintenance and hosting is provided separately on page 10.

Additionally, Edge Health is often commissioned to develop and test innovative prototype data products. These are priced on a bespoke basis.

For any questions, please enquire at info@edgehealth.co.uk for more information.

Data Products for Covid-19

CovidDemand - Accurately predict short-term Covid-19 demand for hospital and critical care beds.

www.edgehealth.co.uk/covidemand

Starting cost: £15,000

Period: weekly reporting for three months

Additional costs: non-core datasets, more frequent returns, additional support from Edge for local engagement.

Users: not limited

Backlog - Support Covid-19 recovery planning by providing a range of demand and capacity scenarios for key assets (diagnostics, theatres, beds, etc.) to reflect different recovery options amid the uncertainty of future Covid-19 outbreaks.

www.edgehealth.co.uk/backlog

Starting cost: £15,000 per Trust

Period: ongoing

Additional costs: extending core analysis to other resources (e.g. workforce), tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

Prioritiser - prioritises a hospital's waiting lists based on clinical guidance from the Royal College of Surgeons into different priority categories

<http://www.edgehealth.co.uk/prioritiser>

Starting cost - Prioritiser: £15,000 per Trust

Starting cost – Prioritiser+: £15,000 per Trust + £5,000 per specialty (discounts for multiple)

Period: ongoing

Additional costs: extending core analysis, tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

Model-R - Provides scenario-based estimates for infections, deaths, and hospital admissions for geographic outbreaks of Covid-19

www.edgehealth.co.uk/modelr

Starting cost: £10,000 for an area with a population of less than one million (e.g. Local Authority)

Period: ongoing

Additional costs: larger populations, bespoke adjustments, tailored outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

PPE-demand - Estimate the item-by-item requirements for Personal Protection Equipment (masks, gowns, gloves, etc.) for a hospital or care home.

www.edgehealth.co.uk/ppedemand

Starting cost: £20,000 for a Trust – reduced to £15,000 if purchased with Model-R

Period: ongoing

Additional costs: tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

Data Products for Hospitals

SpaceFinder - Utilise hospital theatre capacity more effectively by identifying theatre space ahead of a scheduled session taking place.

www.edgehealth.co.uk/spacefinder

Starting cost: £25,000 for a Trust

Period: ongoing

Additional costs: connecting non-standard data sources, tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

ListBuilder - Optimises theatre schedules based on predicted operating times and local constraints.

www.edgehealth.co.uk/listbuilder

Starting cost: £10,000 for two specialties at a Trust – requires SpaceFinder (£25,000). Additional specialties priced at £5,000 – discounts available for multiple.

Period: ongoing

Addition costs may apply for: connecting non-standard data sources, tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

BedPlanner - Plan future bed capacity requirements under a range of scenarios (different levels of demand, or different ward configurations)

www.edgehealth.co.uk/bedplanner

Starting cost: £25,000 for a Trust

Period: ongoing

Addition costs may apply for: connecting non-standard data sources, tailoring outputs, additional scenarios, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

CriticalPlanner - Understand, plan and manage critical care bed demand

www.edgehealth.co.uk/criticalplanner

Starting cost: £15,000 for a Trust

Period: ongoing

Addition costs may apply for: connecting non-standard data sources, tailoring outputs, additional scenarios, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

Data Products for Cancer

CanPlan - CanPlan enables strategic cancer capacity planning by providing insights and geospatial analytics on incidence, existing capacity, and simulating potential capacity options

www.edgehealth.co.uk/canplan

Starting cost: £25,000 for a Cancer Alliance (assumes four provider Trusts)

Period: ongoing

Addition costs may apply for: covering more than four Trusts, using non-standard data sources, tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

CanTrack - Track individual patients along their 62-day pathway to identify those at risk of a breach, or identify capacity bottlenecks (e.g. radiology)

www.edgehealth.co.uk/cantrack

Starting cost: £20,000 for a Trust

Period: ongoing

Addition costs may apply for: additional cancer sites, connecting non-standard data sources, tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

CanCollaborate - Track and monitor demand and capacity for cancer diagnostics and services across a Cancer Alliance to proactively identify and manage capacity bottlenecks

www.edgehealth.co.uk/CanCollaborate

Starting cost: £45,000 for a Cancer Alliance (assumes four provider Trusts)

Period: ongoing

Addition costs may apply for: additional cancer sites, connecting non-standard data sources, tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

Data Products for System Management

SystemAssurance - Review, track and explore system (e.g. ICS) assurance metrics

www.edgehealth.co.uk/systemassurance

Starting cost: £25,000 for an ICS

Period: ongoing

Addition costs may apply for: connecting non-standard data sources, tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

StrategicPlanner - A comprehensive system planning tool that brings together activity, operational performance, cost, and income information

www.edgehealth.co.uk/strategicplanner

Starting cost: £25,000 per Provider-Commissioner

Period: ongoing

Addition costs may apply for: connecting non-standard data sources, tailoring outputs, additional support from Edge for local engagement.

Users: not limited

Data Products for Population Health

PopNeed - PopNeed helps GPs, PCNs and others to manage population health more effectively by consolidating, analysing, and presenting information relevant to their local population in a single and easy to access on-line platform

www.edgehealth.co.uk/popneed

Starting cost: £22,000 for an ICP / CCG

Period: ongoing

Addition costs may apply for: connecting additional data sources to PopNeed (e.g. local datasets), tailoring outputs, creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement.

Users: not limited

PathwayMiner - Identify variation in pathways that lead to poorer outcomes or higher cost for cohorts of patients, so that improvement opportunities can be identified and delivered

www.edgehealth.co.uk/pathwayminer

Starting cost: £12,000 for a clinical area in a Trust – discounts for additional areas and/or organisations

Period: ongoing

Addition costs may apply for: multi-organisation pathway analysis (e.g. primary, acute, and community), creating updating (e.g. real-time) data feeds, additional support from Edge for local engagement to support outputs.

Users: not limited

Hosting and maintenance

Hosting

Edge Health data products are typically hosted on a secure cloud server that is on the HSCN and used by other NHS providers. This is advantageous as it allows fixes and updates to be done remotely and across different organisations.

The cost of this provision:

- The cost of the cloud provision is a direct cost pass through. This is £700 per month (excluding VAT).

Both Edge Health hosting and maintenance arrangements are an option. In some circumstances, organisations have their own cloud environment or a preferred cloud supplier (e.g. Azure).

Maintenance

Edge Health support for fixes that are in scope or due to an error during set-up is not charged, although we do ask at the end of the commissioning period that you do a full check to make sure the tool is working as expected.

Any changes or fixes that are needed due to requested changes (or problems coming from your end) are typically covered by 18 (optional) run-down days per year. If you do not use these, they are not charged. These typically cover:

- Queries, including those from IT teams and users (usually a day a month).
- Simple fixes, data refreshes, and code tweaks required when something changes on the client-side (i.e. fixing things when local hospital IT does something unexpected - e.g. deleting a table query) (up to a day a month).
- A service level agreement covers the speed of fixing issues that are within our control - usually within 48 hours (more detail available on request).
- Periodically checking the algorithm results to ensure the machine learning is not developing biases or reducing inaccuracy.

The optional cost of this service:

- The cost of the run-down days is £800 per month (excluding VAT).