

Cureous
Innovations Builds
Interoperable
Ecosystems that
**Improve Patients'
Health, Wellness,
& Care Experiences**



Orion Health Case Study



CUREOUS INNOVATIONS

New Gloucester, Maine,
United States of America

www.cureousinnovations.com

Organisation Type Health Information Interoperability Firm

Products Implemented Amadeus

Key Benefits

- Optimises efficiency of internal operations and effectiveness of end users' technology adoption
- Develops customer-focused data presentation layers with single sign-on capabilities
- Improves integration functions that enable national interoperability

The creation of Cureous Innovations is evidence that what we've done in Maine has been **an immense success** – and the very knowledge and experience that we've amassed over the years will greatly benefit others across the country. **We believe that Orion Health will be an important partner on our journey.**

SHAUN ALFREDS,
HealthInfoNet CEO,
Cureous Innovations President and CEO



The Customer

While the name may be new, the minds and technologies behind Cureous Innovations' vision have been helping inform healthcare transformation activities for the past several decades. Powered by HealthInfoNet, an independent nonprofit that delivers health information exchange (HIE) services for the state of Maine's healthcare community, Cureous Innovations seeks to share lessons learned and technologies with others hoping to mirror Maine's successes.

The Challenge

"Maine has been our home for more than a decade, and HealthInfoNet will continue to serve the communities in which we live to deliver trusted and reliable HIE services," said Shaun Alfreds, HealthInfoNet CEO and Cureous Innovations President and CEO. "But as initiatives across the country evolve and demand proven expertise and dependable partners, Cureous Innovations is a natural next step."

HealthInfoNet plans to build on its efforts in Maine to offer health information exchange, technology, and interoperability services through Cureous Innovations to other statewide and regional initiatives hoping to create better, easier, and safer solutions in the communities they serve.



The Solution

To advance health information interoperability with innovative applications of data and technology, Cureous Innovations leverages proven, industry-leading software and services through a collaborative, best-of-breed model. That's where Orion Health enters the scene. Together, Cureous Innovations and Orion Health are helping healthcare transformation initiatives tackle interoperability head on.

It's no secret that there is a plethora of data available in the world of healthcare. The challenge is in solving how best to put the pieces together to make most effective and efficient use of the information. Though it's that very question that places huge demands and pressures on organisations and their data integration professionals.

To build healthcare systems that can evolve at the rapid pace of technology and science, organisations must be properly prepared to

share and deliver information in a patient-centric yet community-based approach. With Orion Health's suite of public health, HIE, and interoperability tools and Cureous Innovations' breadth of experience and expertise in deploying HIE services and technology, the two organisations are working together to assist initiatives across the country in the consultation, design, implementation, and ongoing maintenance of robust and secure software and technology stacks that meet ever-evolving needs and use cases.

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The Results

In just months since the company's inception, it is already partnering with multiple initiatives to advance healthcare transformation activities through an expanded and enhanced use of health information technology.

As a partner to the Idaho Health Data Exchange (IHDE), for example, Cureous Innovations has teamed up with Orion Health to complete a technical assessment and consultation of IHDE's Orion Health infrastructure and services design to optimise the efficiency and effectiveness not only of the organisation's internal operations but also of their end users' adoption and use of the tools.

Improvements to the IHDE Orion Health stack include enhancements to the customer-focused data presentation layer's styles and functions; implementation of Single Sign-On (SSO) capabilities and Application Programming Interface (API) endpoints; expanded man-

agement of substance-use disorder, mental health, prescription drug monitoring program (PDMP), and other protected data sources; and integration with new gateways for national interoperability.

The end goal: The implementation of a powerful suite of software and services carefully designed to help IHDE clients and their end users be confident in their clinical workflows and decision-making abilities.

"Idaho has a similar landscape to Maine with rural health needs and data exchange hurdles, making IHDE an important partner as they look to implement person-centered health information technology solutions," said Alfreds. "We look forward to leveraging our experience and technical assets developed with the Orion Health team to bring to market the next generation of IHDE's HIE services."



Future Development

As Cureous Innovations expands, it looks forward to growing together with the Orion Health team and other critical technology companies to partner with healthcare transformation initiatives hoping to better the lives of their residents. Together, health information interoperability can be advanced with innovative applications of data and technology.

Orion Health

At Orion Health, we are building thinking software for life. Our new generation health software provides an open platform that seamlessly integrates local, regional, and national data, making it more readily available to doctors, pharmacists, nurses, specialists and patients themselves. We believe that our software, built on new generation technology, will give everyone healthier, happier and longer lives.

Find out more at: orionhealth.com



FIND OUT MORE AT // [ORIONHEALTH.COM](https://orionhealth.com)

Orion Health is a global healthcare technology company focused on reimagining healthcare for all. We are leading the change in digital health with health and care organisations to improve the wellbeing of every individual with our world leading Unified Healthcare Platform