

Himss Analytics[®] CISOM

Supply chain infrastructure to inform personalized care delivery to patient populations

The Clinically Integrated Supply Outcomes Model (CISOM) is an eight stage (0-7) model that provides a strategic pathway to track processes and products used in care by mobilizing data to create real world evidence of impact and outcomes for patient populations.

STAGE	Himss Analytics[®] CISOM Clinically Integrated Supply Outcomes Model
7	Clinically integrated supply chain achieved enabling precision and personalized healthcare, traceability of care processes, and products used in care linked to patient outcomes to identify the conditions by which best outcomes are achieved for unique population segments
6	Transparency across patient journey of care supports automated traceability of patient care processes and products used in care; provider teams all linked to individual patient outcomes
5	Supply chain processes are automated and integrated at the point of care to enable complete traceability of products, care processes, and automated tracking of adverse events and product recalls
4	Integration of supply chain processes into clinical programs support optimization of inventory management linked to patient care needs
3	Supply chain strategy creates visibility of inventory across the organization, automates financial processes, and informs product standardization
2	Inventory tracking and automation focus on optimization of supply costs and inventory management
1	Basic supply chain processes are established as a business function for the organization
0	Inventory and supply processes are manual; there is no supply chain strategy identified for the organization

Why CISOM?

Health systems require automated supply chain infrastructure at the point of care to proactively identify risk of adverse events to strengthen quality and safety for patients and improve system performance.

- Reduce supplies cost informed by inventory management
- Create traceability of care processes, and products used in care to support patient safety
- Integrate supply chain tools to inform clinical decision making, proactive risk management and care innovation
- Drive the personalization of care for populations informed by best outcomes for patients

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Benefits to healthcare leaders

- **Track:** Improve inventory management through product utilization tracking using supply chain tools
- **Connect:** Mobilize supply chain data to reduce variation in care to drive cost reduction and strengthen quality outcomes
- **Measure:** Patient outcomes linked to care processes, products, and care teams to proactively inform delivery of quality care for every patient
- **Impact:** Enable personalized care delivery and proactive risk management to population segments informed by real time supply chain data at point of care through strategic supply chain management

Progress to Stage 7 with the CISOM Toolkit

Baseline CISOM Score	Take part in the HIMSS Analytics Evaluation Tool to get your Baseline CISOM Score.
CISOM Gap Assessment	Identify the opportunities for improvement in your healthcare supply chain infrastructure with an CISOM Gap Report.
CISOM Strategy	Receive a virtual or onsite strategy session that provides a prescriptive, customized roadmap through the CISOM stages.
CISOM Validation	Review and confirm your organization's progress with onsite validation from our team of industry experts.
CISOM Education	Schedule an expert session with a deep dive into key focus areas to educate your staff on the value of CISOM and secure buy in from stakeholders.

Ready to get started? Email us at info@himssanalytics.org or visit www.himssanalytics.org/CISOM for more information

HIMSS Analytics® is a global healthcare information and technology standards organization assisting regulatory bodies and healthcare providers in making lasting improvements in efficiency, performance, and care outcomes. Offering a suite of Maturity Models led by flagship model EMRAM, HIMSS Analytics provides prescriptive frameworks to healthcare organizations allowing for global comparability, benchmarking, and strategic clinical and financial improvement. The HIMSS Analytics Certified Program offers professional training for vendors to educate and build strategy around the Maturity Models.