

Your evaluation framework for analytics and Al.

The Analytics Maturity Assessment Model (AMAM) is both an international benchmark and a technology-agnostic eight-stage (0-7) roadmap for advanced analytics and Al adoption to move towards scalable, data-driven decision making.

Why AMAM?

- Focus on outcomes, not a technical checklist. With AMAM, you'll go beyond basic analytic applications to provide a comprehensive strategy focused on achieving equitable outcomes, leveraging responsible use of Al.
- Personalizing care at scale. You'll build analytics workflows (including decision support) that help you tailor care to unique populations and each patient's individual health goals.
- Creating a scalable analytics strategy.
 You'll develop scalable analytics strategies
 that enable data-driven decisions and
 outcomes tracking—across clinical care,
 organizational performance.
- Establishing a culture of responsible analytics.

 AMAM will guide you in building fair, transparent, and equitable analytics strategy supported by a robust governance strategy and high-performing workforce.

What you'll measure:

Impact and outcomes

This includes collecting data that informs decisions focused on achieving the best possible outcomes for every patient and the organization.

Analytics lifecycle

This involves assessing your organization's maturity in the capacity to generate insights and drive datadriven decisions.

Data and infrastructure

This means identifying strategies for effective data mobilization and use—to ensure data accuracy, integrity privacy, and security.

Governance

This encompasses the effective and responsible use of data, analytics tools and technologies, grounded in core standards around equity, access, and quality.

Personalized analytics

This includes the capacity of an organization to engage patients in managing their health—and how they reduce risk with proactive, prevention focused care.





Core benefits for healthcare leaders

Tracking the progress

AMAM helps you measure your progress towards clinical and operational goals, and quantify improvements in care delivery for patients and the workforce.

Improving quality and safety of care

You'll get an outcomes-driven framework for deploying advanced analytics, which improves care quality and safety—and ultimately results in significant budget savings.

Tracking outcomes with ease

As you advance with AMAM, you'll use predictive analytics to anticipate performance outcomes and lead proactive, preventive care.

Supporting providers with good data

AMAM's insights will help you make data accessible at the point of care—and start integrating Al into your clinical workflows to proactively support providers.

Making care less chaotic on the ward

You'll use advanced analytics to reduce the cognitive burden on clinicians by giving them automated access to patient data and insights in real-time.

The Path to Stage 7

- 1 Assessing the gaps
 Identify the improvement opportunities in your
 analytics technology and strategy with an AMAM
 Achievement Assessment Report.
- Getting insights from the experts
 Get an expert-led consultation that offers a
 deep dive into the key dimensions of advanced
 analytics—to inform your strategy and help your
 staff master all the new technology.
- Developing an analytics strategy

 Do a virtual or onsite learning session

 to give you a strategic roadman tailored

to give you a strategic roadmap tailored exactly to the analytics strategy your organization needs.

Validating all the progress

Validate your team's progress with on-site Stage 6 and Stage 7 validations from our team of analytics experts.

Ready to make advanced analytics reality?

Our experts are right here. Contact us today at dht@himss.org.

