

Digital Strategy, Governance, Clinical and Business Intelligence

Furthermore, the presentation is to provide an overview of how the organization sets strategic priorities and measures their outcomes. Provide an overview of strategic planning, decision making regarding clinical care, how the organization mobilizes data to inform and guide decisions that determine priorities, quality and safety of patient care, value and impact of care for patients, accountability frameworks to assess compliance with standards, how strategic priorities are determined, implemented, and evaluated for impact and outcomes.

Provide examples of strategic planning process, how data informed the strategy and decisions to prioritize special outcomes and describe how clinicians and staff contribute to the dialogue to inform the strategy, identify priorities, and lead or participate in implementation of strategic initiatives across the organization. This includes examples of routine and ad hoc reports.

The review team will expect to see a presentation that describes the entire analytics program used by the hospital wherever analyses may occur, including but not limited to clinical, financial and operational analytics activities. This subject reflects on analytics activities across the entire hospital. The organization must provide an overview of the information technology change control processes as well as an overview of the IT Security requirements.

Y = Criterion Met, N = Criterion Not Met

ID	Stage	Y	N	Compliance Statement
1	7			Data mobilization strategy Demonstrated data mobilization strategy tracks outcomes related to quality, patient safety, and cost for all programs.
2	7			Analytics strategy There is executive agreement for a documented analytics strategy that enables and drives outcomes for all strategic programs.
3	7			Data governance strategy is evaluated annually Data governance strategy is evaluated annually for privacy, security, and integrity of data to support tracking and monitoring patient outcomes for all clinical programs, and organizational performance.
4	7			Clinical Governance process to manage workflow, content, alerts Clinical Governance processes use data to manage workflow, content, alerts and the impact and burden of work on all members of clinical staff.
5	7			Track clinician's use of the EMR A program is in place to track clinician use of the EMR to improve efficiency, reduce time and increase effectiveness.

Note: Mobilization of data is the transformation of clinical and operational data into knowledge and insights to inform decisions focused on best possible outcomes for patients and optimization of performance of the organization.

ID	Stage	Y	N	Compliance Statement
6	7			Demonstrated use of analytics to improve care .
7	7			Demonstrated that analytics was used to identify and prioritize improvement efforts .
8	7			Demonstrated use of analytics to improve chronic disease management .
9	7			Incorporated data from external sources (e.g., professional societies, health plan data, patient/staff satisfaction surveys, etc.).
10	7			Developed and deployed predictive alerting based on analytics findings.
11	7			Demonstrated the ability to monitor diagnostic and treatment protocol adherence and effectiveness .
12	7			Demonstrated clinical, operational and financial analytical case studies with combined data .
13	7			Data are normalized. (List the standards, tool(s) and model(s) in use)
14	7			Reports related to quality, patient safety, and outcomes are evident and can be demonstrated.
15	7			Evidence of self-service data presentation tools (e.g., report writers, department level dashboards, etc.) to manipulate, format and report.
16	7			Store or generate derived data not found in the EMR CDR. Examples may include: SEPSIS, Readmission risks based on vitals and/or lab results
17	7			Scorecards and/or dashboards are used and have the ability to drill down to the associated data level.
18	7			Demonstrated comprehensive, multi-disciplinary clinical and business intelligence strategy .
19	7			Demonstrated a method for data governance .