

NAVIFY® Tumor Board

Interoperability: data integration and workflow support

Supports secure integration of relevant electronic medical record (EMR) data for a holistic review of oncology cases.

The strength of NAVIFY Tumor Board lies in the comprehensive and standardized view of integrated healthcare data from multiple sources aiming to support efficiencies in tumor board meetings. Historically, data has varied in structure and semantics across IT systems within an institution and across healthcare providers.

Gathering such data prior to a multidisciplinary team meeting is time consuming. NAVIFY Tumor Board supports treatment decisions and provides a holistic view of the patient data through integration and incorporation of this data.

A cloud-based digital data integration platform is used to manage seamless NAVIFY Tumor Board implementations with minimum institutional effort.



Integration Process and Resource Requirements



Sponsor

Create conditions that **enable the project team** to function in the most efficient manner

Remove major barriers to success

Address major schedule and budget changes

Approve final deliverables and gain **project acceptance**



Project manager

Access a single point of contact for all aspects of the implementation

Plan the project with all key stakeholders

Monitor and control all aspects of the project

Escalate critical issues as needed to address major barriers



End user

List facility/equipment requirements

Design **workflow**

Develop **training plan**

Test workflow

Deliver training and go-live application support

Assist with change management

Enter and maintain clinical data



Integration

Establish interface **connectivity**

Identify authoritative **data sources**

Confirm application of **business rules** (e.g., routing, transformation)

Provide support with end-user **testing**



Physician champion

Align key clinicians across the enterprise

Provide input in the stakeholder analysis and communication plan

Roche:



Institution:

5% FTE

25% FTE

25% FTE

20–40% FTE

5% FTE

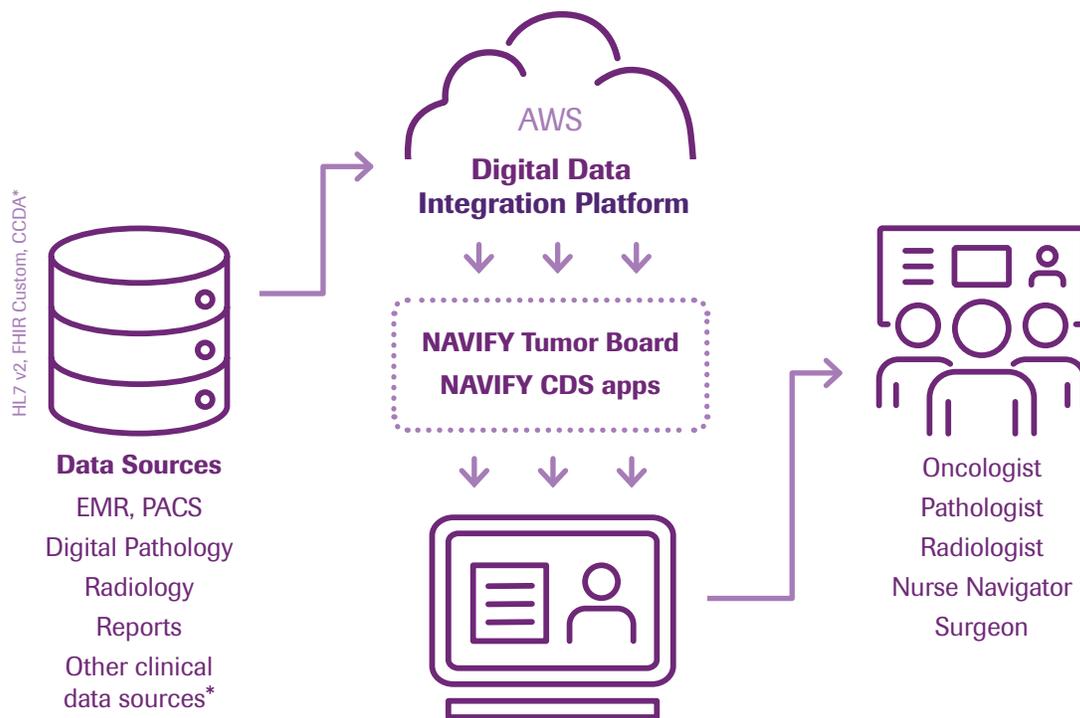
Note: Estimated time for average engagement. A more precise estimate will be provided during the planning phase of your project.

This detailed process engages customers every step of the way to meet clinical and operational goals.

Roche provides an end to end integration process to support the implementation of NAVIFY Tumor Board.

- captures an institution's unique attributes and data-structure deviations
- creates a hospital-specific integration plan
- applies learnings from previous integration projects to accelerate value realization.

Diverse medical data models, including HL7 v2, v3, FHIR and hospital- or system-specific formats are converted to the NAVIFY Tumor Board FHIR-based format, enabling data to work together seamlessly.



Features

- A general data lifecycle following Ingest, Validate, Evaluate, Transform and Transmit
- Ability to integrate across numerous clinical data domains
- The ability to create reusable data-transformation assets that can be used across facilities
- The easy addition of new facilities through coding-free configuration

A dedicated Roche project manager works to ensure the entire process progresses smoothly, anticipating the institution's needs and consulting with the client at every step to make integration as easy as possible.

*Under development