

# NAVIFY® Decision Support portfolio

## Data Privacy and Security



*Provide secure access to confidential patient information  
and scientific data for a trusted, holistic view of each patient*



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# The NAVIFY portfolio safeguards and manages sensitive patient data

Enable your care teams to create better-informed patient treatment strategies while adhering to global, regional and country regulations that govern the privacy and security of sensitive patient data.

**We give ongoing attention to data security within NAVIFY portfolio.**

## Explore how the NAVIFY portfolio is structured so that:



**Care providers and specialists** can quickly identify relevant information they need to collaborate on treatment strategies, no matter where they are >



**You and the NAVIFY Implementation Team** can deploy the NAVIFY portfolio with little to no overhead, high adoption and reduced workload >



**Your data is respected** and protected no matter when or where your care teams need it >



**Your organization can remain compliant** with help from the attention we have given to local, regional and country data privacy requirements. >

## Help clinicians make better-informed care decisions with secure data

The NAVIFY portfolio is a cloud-based Software as a Service (SaaS) designed to keep sensitive patient data safe and accessible to healthcare providers and specialists.

### What is the NAVIFY portfolio?

**An enterprise-class suite of solutions that empower the global healthcare community**

The NAVIFY portfolio advances personalized healthcare by aggregating patient information, relevant data, clinical evidence and analytics. NAVIFY portfolio enables your institution to deliver informed strategies and decisions in an era of infinitely expanding medical knowledge and technology.

Learn more at [NAVIFY.com](https://NAVIFY.com)

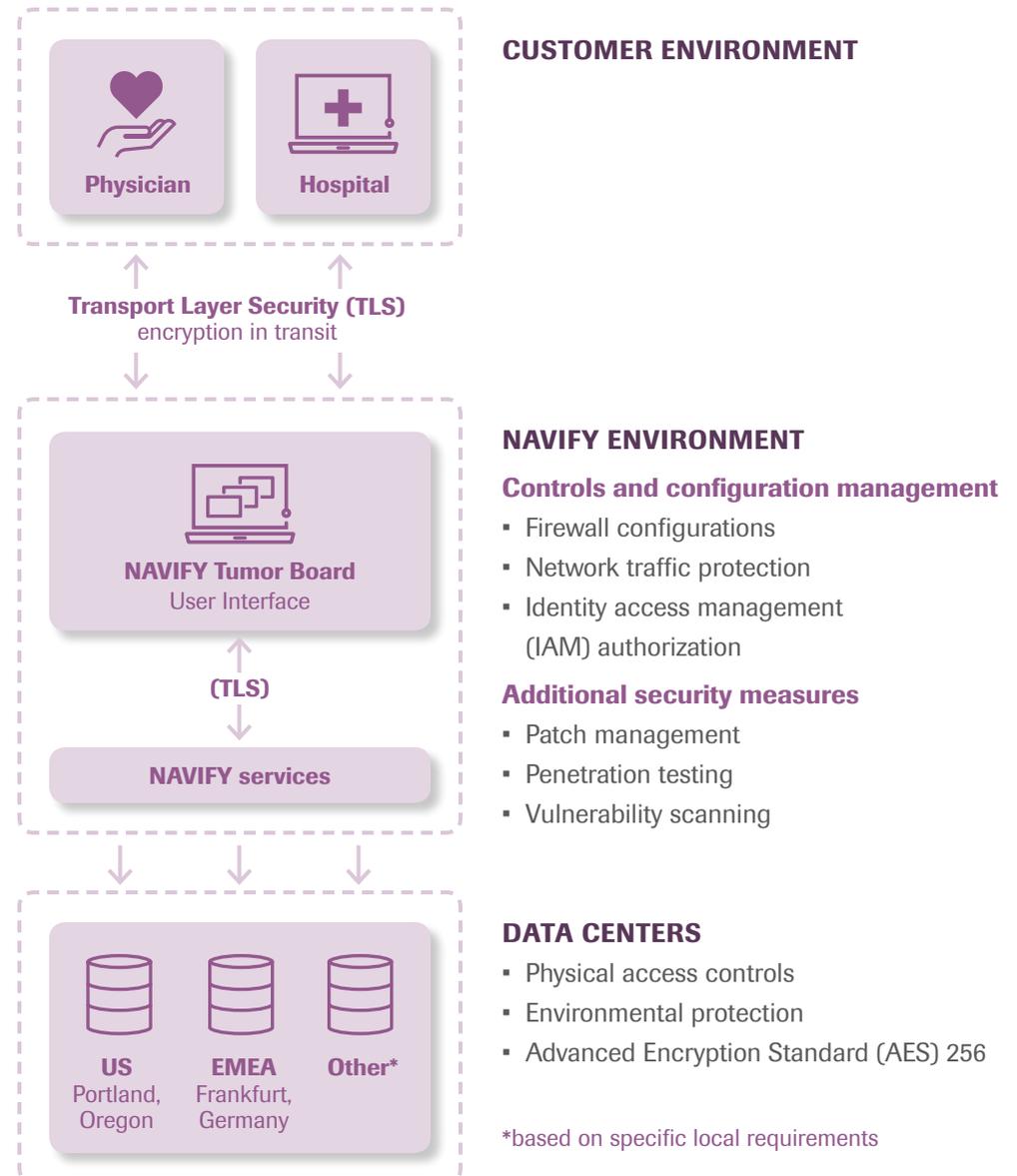
## How the NAVIFY portfolio protects patient data with multi-layer security

As a cloud-based solution, NAVIFY portfolio can reduce the operational burden on your IT resources because security functions and compliance requirements are considered features of our design.

Roche takes our responsibility for safeguarding patient data seriously which is why we chose to **partner with industry leaders to provide the core infrastructure and then build security up the stack**. We partner with Amazon Web Services for secure data centers and storage, and ClearDATA for infrastructure controls, logging and monitoring of the environment.

Additionally, the NAVIFY architecture **ensures customer data is segregated** from that of other institutions. Within institutions made up of multiple facilities, access to data is granted to users by their assigned facility.

## Vigorous safeguards and data management



## Purpose-built to meet evolving healthcare needs

*Relocation from on-premise to cloud-based services is a trend in healthcare*



**More than 70 percent of US healthcare organizations** have moved at least some applications or locally owned and managed IT infrastructure to third-party services in the cloud as a strategy to:<sup>1</sup>

- Free up capital investment resources for other priorities
- Lower IT operating costs

**In Europe too, there is a growing trend** for healthcare organizations to move to the cloud, with a 5.4% cloud growth rate between 2016 and 2017.<sup>2</sup>



**Data security and privacy are a top concern in the healthcare field.**

We offer a secure, compliant portfolio and a cloud-based solution from the ground up.

To enable healthcare teams with the right data at the right time, NAVIFY portfolio securely and safely accesses a variety of sources for information such as:

- Patient demographics from electronic medical records (EMR)
- Clinical data and notes, including cancer data
- Radiology images and reports from picture archiving and communication systems (PACS)
- Pathology images and reports
- Laboratory results

## Security, reliability and dependability

We track the flow of data in transit and in storage in the cloud, **provide safeguards at every stage of the data's life cycle**, and map policies, procedures and technical measures to regulations in each geography.

Here's how NAVIFY portfolio delivers the key functions and features important to healthcare IT professionals.

### NAVIFY PORTFOLIO



#### ROBUST SECURITY

Leverages AWS and ClearDATA to highly automate multiple levels of security and monitoring.



#### DATA PRIVACY

Easily adapts to changing data privacy needs and requirements for data storage locations while upholding the rights of data subjects. We will not access your data nor pass it to third parties.



#### COMPLIANCE REQUIREMENTS

Benefits from a certified system that is continuously monitored to keep it stable and secure.



#### EFFICIENCY

Implements with little to no overhead using easy-to-deploy, scalable features.



#### RELIABILITY AND UPTIME

Delivers robust resiliency and disaster recovery capabilities.

## Trust NAVIFY technology for data protection

Healthcare institutions need a trusted and experienced partner to offer solutions that can better support staff while also meeting regulatory obligations.

Roche recognizes the importance of incorporating privacy and security principles in our product development process and has designed the NAVIFY Tumor Board to **operate in accordance with the laws and regulations, including HIPAA (US) and GDPR (EU), of each jurisdiction where it is available.** In addition, the NAVIFY Tumor Board has obtained HITRUST and ISO 27001 certifications.

See how the NAVIFY Tumor Board is built with industry-leading technology to keep personal data (per GDPR) and protected health information (per HIPAA) secure and private.

Learn more at [NAVIFY.com](https://www.navify.com)



**Robust attention  
to your compliance  
responsibilities  
ensures changing  
security needs are  
continuously met**



## ADVANCEMENTS WITH NAVIFY TECHNOLOGY AND DATA

For more than 120 years, Roche has been a globally recognized healthcare leader. Our legacy makes us a trusted source of medical insights and knowledge. We partner with you in a committed strategy to expand what's possible for your institution and your patients.

By building digital healthcare technologies such as the NAVIFY portfolio, acquiring access to companies such as Viewics, Flatiron Health and Foundation Medicine, and allying with industry experts, we are doing now what our clients need next to enable decision support, personalized healthcare and value-based medicine.



# Trust NAVIFY portfolio with patient data

Contact your NAVIFY sales representative or visit [NAVIFY.com](https://www.navify.com)

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<sup>1</sup>Landi, Heather, (December 14, 2017) "Survey: 70% of Providers Using OffPremises Computing for Some Applications", Healthcare Informatics, <https://www.healthcare-informatics.com/news-item/cloud/survey-70-providers-using-premises-computing-some-applications> (accessed September 17, 2018).

<sup>2</sup>IDC Report "Cloud Adoption in European Healthcare Organizations" 2018