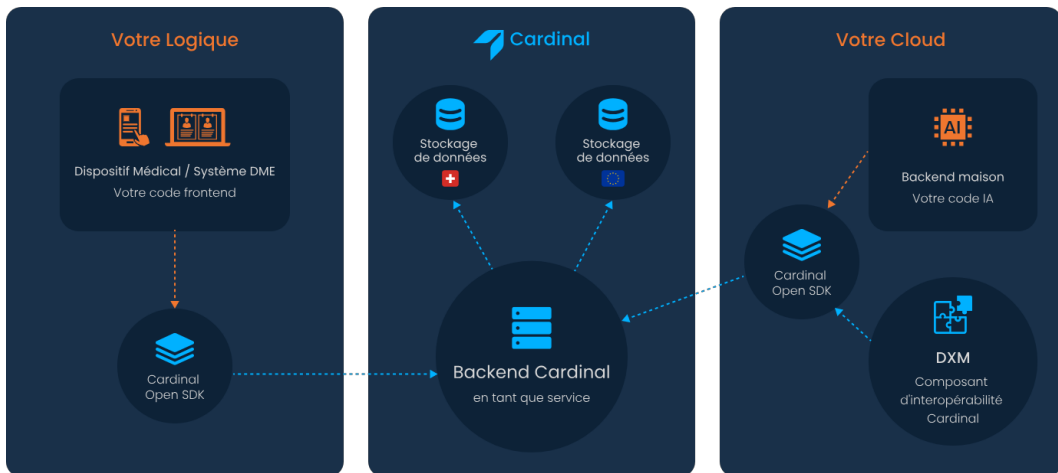




The **Secure** Backend for Health-Tech.

Whether you're building **medical devices**, **electronic health records (EHRs)**, or **patient-doctor applications**, Cardinal secures your health data, accelerates your time to market, and reduces your maintenance costs.



Built-in **modules** and choice of your **preferred language**.

The Cardinal backend and **SDKs** offer **modules** for medtech and healthtech applications in **your preferred language** to give you the benefit of the experience of thousands of users and further **reduce your development time**.





Accelerate Medical Innovation with iCure's Cardinal.

In today's fast-paced digital healthcare landscape, efficiency and speed are critical for launching innovative medical applications. iCure's Cardinal SDKs provide an unparalleled boost to development productivity, significantly reducing the effort required to bring secure, compliant, and scalable healthcare solutions to market.

Why Choose iCure's Cardinal & SDKs ?

Developing a medical app without specialized Backend & SDKs is time-consuming and without guaranteed success. However, with iCure's Cardinal & SDKs, developers can accelerate their workflows, **cutting backend development time to 0** and **guarantee a successful launch**.

Backend Investment & Quality Comparison

Without Cardinal	Small User Base 10 HCPs or 5 000 patients	Medium User Base 100 HCPs or 50 000 patients	Large User Base 1 000 HCPs or 500 000 patients
COST	3,000 € per month	9,000 € per month	40,000 € per month
END - TO-END ENCRYPTION	NO	NO	NO
COMPLIANCE	NO	NO	YES
ISO & HDS Certified	NO	NO	YES
Medical Device ready (MDR)	NO	NO	YES
NIS 2 ready	NO	NO	NO
TIME-TO-MARKET	6 MONTHS	12 MONTHS	24 MONTHS
With Cardinal	Small User Base 10 HCPs or 5 000 patients	Medium User Base 100 HCPs or 50 000 patients	Large User Base 1 000 HCPs or 500 000 patients
COST	240 € per month	2,400 € per month	24,000 € per month
END - TO-END ENCRYPTION	YES	YES	YES
COMPLIANCE	YES	YES	YES
ISO & HDS Certified	YES	YES	YES
Medical Device ready (MDR)	YES	YES	YES
NIS 2 ready	YES	YES	YES
TIME-TO-MARKET	0 MONTH	0 MONTH	0 MONTH



Your Frontend App developed up to 3 time faster with iCure's Cardinal SDKs.

Developing a medical app requires specific skills & experience difficult to find on the market. With iCure's Cardinal SDKs, developers gain access to open-source & certified modules built on years of experience that accelerate their workflows, cutting development time by up to **68%**.

Development Time Comparison

Features	Without Cardinal	With Cardinal
Frontend MVP		
Setup project	1	1
Registration & Login	20	2
Patient profile	5	5
Options		
Versioning of data	10	1
Forms	20	5
Patient query	5	5
Real time communication	20	2
Custom screen	10	10
Total Frontend MVP Effort	91 days (4.6 months)	31 days (1.6 months)
Backend AI		
Python Engine Real Time Communication	10	1
Bring your own algorithm	0	0
Total Frontend MVP Effort	101 days (5 months)	32 days (1.6 months)

Key Productivity Gains

Faster Development: Accelerate front-end development **up to 3 times**

Optimized Workflows: Pre-built front-end modules & templates streamline complex features like authentication, data versioning, and real-time communication.

Cost Savings: Minimize maintenance costs by significantly reducing engineering effort.

Rapid Market Entry: Accelerate your innovative healthcare solutions **ROI**.

Revolutionize Your Medical App Development:

With **iCure's Cardinal & SDKs**, developers can focus on building impactful healthcare applications instead of struggling with complex backend development, encryption, key management, interoperability and regulatory compliance. Whether you're launching a new digital health platform or enhancing an existing one, iCure empowers you to **achieve more, faster**.