



# ATRIO:

## REVOLUTIONISING CARDIAC MONITORING WITH ADVANCED AI AND CLOUD-BASED TECHNOLOGY

Capitalising on substantial revenue opportunities in medical services through advanced AI and cloud-based technology in cardiac services.

# MARKET POTENTIAL AND DIFFERENTIATION

## GROWING MARKET DEMAND

### RISING INCIDENCE OF CARDIAC CONDITIONS

The global prevalence of cardiac diseases is increasing. According to the World Health Organization (WHO), cardiovascular diseases (CVDs) are the leading cause of death globally, taking an estimated 17.9 million lives each year.

## COMPETITIVE LANDSCAPE

### TRADITIONAL HARDWARE SETUPS

Competitors like Philips and Spacelabs rely heavily on hardware-intensive solutions that require significant infrastructure investment, limiting their flexibility and scalability.

### REMOTE HEALTHCARE TRENDS

With the rise of telemedicine and the need for remote healthcare solutions, especially in rural and underserved areas, the demand for advanced cardiac monitoring systems like ATRIO is expanding rapidly.

### AI-BASED SOLUTIONS

While companies like CardioLogs and AliveCor utilise AI for ECG analysis, their systems do not offer the same level of continuous improvement and comprehensive functionality as ATRIO.

### CHRONIC DISEASE MANAGEMENT

Increasing prevalence of chronic diseases like diabetes and hypertension necessitates continuous monitoring for early detection and management.

# HOW ATRIO STANDS OUT

## COMPREHENSIVE DIAGNOSTIC WORKBENCH

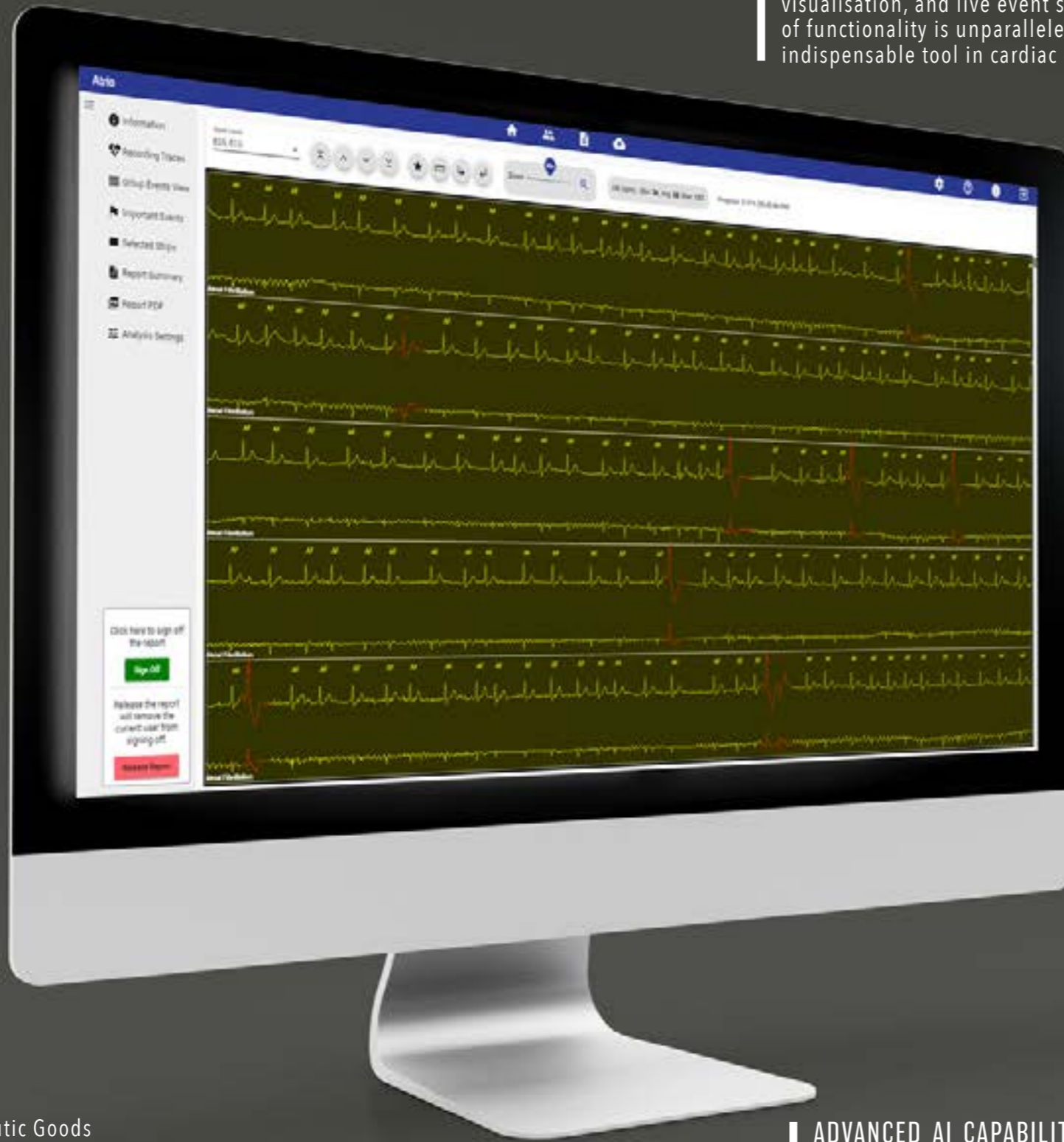
ATRIO provides a fully functional, interactive workbench for healthcare providers, allowing for automatic PDF report generation, multi-lead visualisation, and live event summaries. This level of functionality is unparalleled, making ATRIO an indispensable tool in cardiac care.

## ENHANCED WORKFLOW EFFICIENCY

ATRIO streamlines the workflow for cardiac monitoring, reducing the manual effort required for data analysis and report generation. This efficiency not only saves time but also reduces the likelihood of human error, leading to better patient outcomes.

## CONTINUOUS IMPROVEMENT

The AI used by ATRIO is designed to learn and evolve continuously, improving its diagnostic accuracy over time. This ensures that ATRIO remains at the forefront of cardiac monitoring technology, adapting to new data and maintaining high standards of care.



## POSITIVE REGULATORY STANDING

ATRIO is registered with the Therapeutic Goods Administration, ensuring it meets high safety and quality standards necessary for use in Australian healthcare settings. This regulatory compliance enhances its credibility and trustworthiness among healthcare professionals.

## UNIVERSAL DEVICE COMPATIBILITY

ATRIO integrates seamlessly with any Holter device that supports standard ECG file formats, including iShine, .ecg, and .edf. This flexibility allows healthcare providers to use existing devices without the need for additional investments.

## ADVANCED AI CAPABILITIES

ATRIO's sophisticated AI algorithms are continuously trained on large datasets from multiple ECG device sources, ensuring high accuracy in arrhythmia detection and classification. This continuous learning and improvement make ATRIO's AI more reliable than those of competitors.

## STRONG MARKET POSITION

While competitors like CardioLogs and AliveCor also utilize AI for ECG analysis, ATRIO's focus on professional healthcare environments sets it apart. ATRIO offers comprehensive monitoring tools, detailed analytics, and robust AI systems tailored for healthcare providers, making it a superior choice in the market.

## CLOUD-BASED SYSTEM

Unlike traditional hardware-intensive setups like those of Philips and Spacelabs, ATRIO's cloud-based platform provides unmatched flexibility and scalability. It supports a wide range of ECG file formats and enables real-time telehealth capabilities, making it ideal for remote and rural patients.

# FINANCIAL GROWTH POTENTIAL

## MARKET EXPANSION

Opportunity to tap into a growing global market for remote cardiac monitoring. The global cardiac monitoring market is expected to reach USD 30.4 billion by 2027, growing at a CAGR of 7.4% from 2020 to 2027.

## REVENUE STREAM

Multiple revenue streams from device sales, subscription services, and telehealth integrations.

## COST EFFICIENCY

Reduced need for extensive IT infrastructure lowers operational costs.

*ATRIO's features collectively enhance its ability to provide superior cardiac care through advanced technology, making it a compelling choice for healthcare providers looking to improve patient outcomes and operational efficiency in cardiac monitoring.*

## GET IN TOUCH WITH ATRIO

Visit our websites to explore investment opportunities with ATRIO.

<https://www.alertedh.com/product/atrio/>

<https://atrio.ai>

