

ACCELERATE TIME TO MARKET.
MINIMIZE DEFECTS.
MAXIMIZE PRODUCT CONFIDENCE.

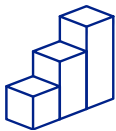
AUTOMATED TEST EQUIPMENT



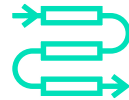
Technology Overview

Our ATE platforms are engineered for speed, precision, and adaptability. We empower manufacturers and developers to integrate high-speed testing directly into production environments—driving performance insight from prototype to rollout.

Key Features



Flexible & Scalable Test Platforms



Seamless Integration with Manufacturing Lines



High-Speed, Multi-Parameter Testing








Automated Fault Detection & Diagnosis







Customizable Test Sequences & Reporting

Performance Impact

Metric	Result Delivered
 Time-to-Market	40–60% faster cycle
 Throughput Rate	50% increase
 Deployment of New Products	80% faster rollout
 Test Cost Reduction	30–50% decrease
 Investment Return	Proven 5–10x ROI

Approach-to-Impact

Approach	Outcome
 Open & Flexible Test Systems	Improved product insight
 Modular Test System Architecture	Higher product quality
 Automated Testing & Data Management	Lower test and development cost
 Scalable, Integrated Test Software	Future-ready adaptability

Sector Applications



Automotive

Sensor validation,
ADAS testing,
component QA



Aerospace & Defense

Ruggedized system
evaluation, compliance
testing



Manufacturing

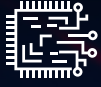
Inline fault detection,
throughput
optimization



Academia

Experimental
validation platforms

Why SAAB RDS



Engineering-first
approach with local
deployment capabilities



Real-time visibility
paired with long-term
scalability



**Trusted by
leading OEMs**
for QA transformation

Test Smarter. Deliver Faster.

Explore deployment case studies.



2300 W Sahara
Ave #800
Las Vegas
Nevada 89102
TEL: (702) 840 1952

5204 Saud Ibn Abdulaziz Ibn
Muhammad Branch
6778 Al Nakheel Dist.
RIYADH, 12381
Kingdom of Saudi Arabia
TEL: (966) 54 142 6211

info@saabrds.com | www.saabrds.com