

DEVELOPING THE BRIGHTEST MINDS. **AMPLIFYING RESEARCH AND EMPOWERING TALENT THROUGH TAILORED ENGINEERING**

ACADEMIA



Sector Proposition

Academic institutions face growing demands in research capability, data security, and talent attraction. We equip universities and research centers with agile, scalable technologies that strengthen experimentation, foster collaboration, and accelerate commercialization—driving discovery from classroom to market.

Key Capabilities



**Experimental Design &
Applied R&D Platforms**



**Lab Automation & Data
Acquisition Systems**



**Secure Research
Collaboration
Ecosystems**



**IP Protection &
Commercialization
Enablement**



**Integration with
Teaching & Innovation
Frameworks**

Our Approach

Stage	What It Delivers	
 Research & Concept	Alignment with national innovation missions	
 Design & Engineering	Modular platforms for science, engineering, and R&D	
 Prototyping & Testing	Agile validation across experimental environments	
 Production & Implementation	Secure lab deployment and IT integration	
 Deployment & Integration	Data visibility and teaching compatibility	
 Continuous Improvement	Academic agility and long-term system evolution	

Value Delivered



**30–50% faster
research lifecycle
execution**



**Enhanced institutional
visibility and funding
readiness**



**Increased throughput
and data fidelity for
experimentation**



**Safer environments
and repeatable
validation protocols**



**Stronger appeal to
faculty, researchers,
and talent pipelines**

Why SAAB RDS



Cross-sector innovation

with an academic-first engineering mindset



Tools designed

for experimentation, security, and collaboration



Proven impact

in talent empowerment and knowledge commercialization



Alignment with Vision 2030

research transformation goals

Engineer the Next Generation of Research.

Request a Discovery Meeting.



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