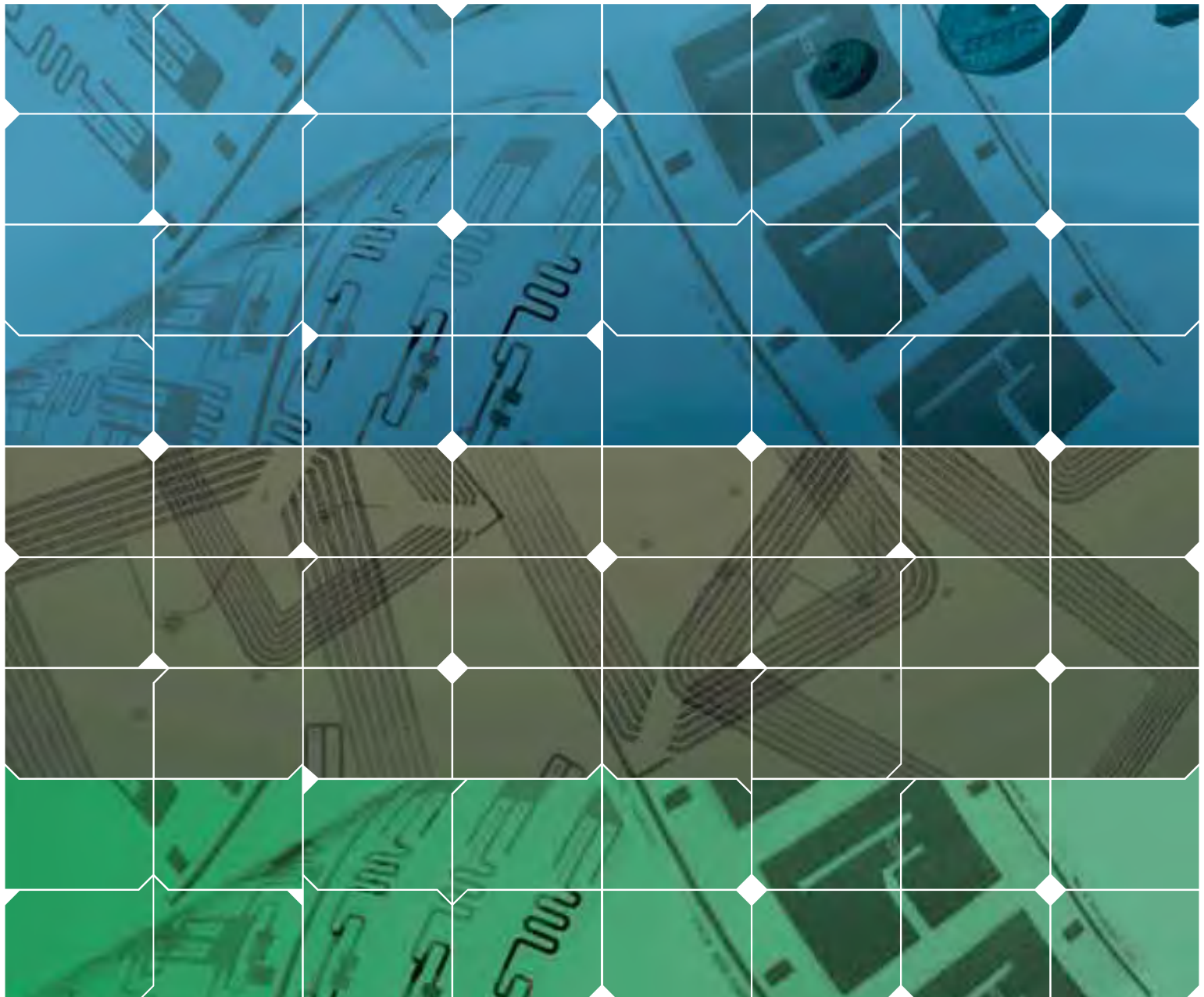


## Corporate Profile



Members of:



# Introduction

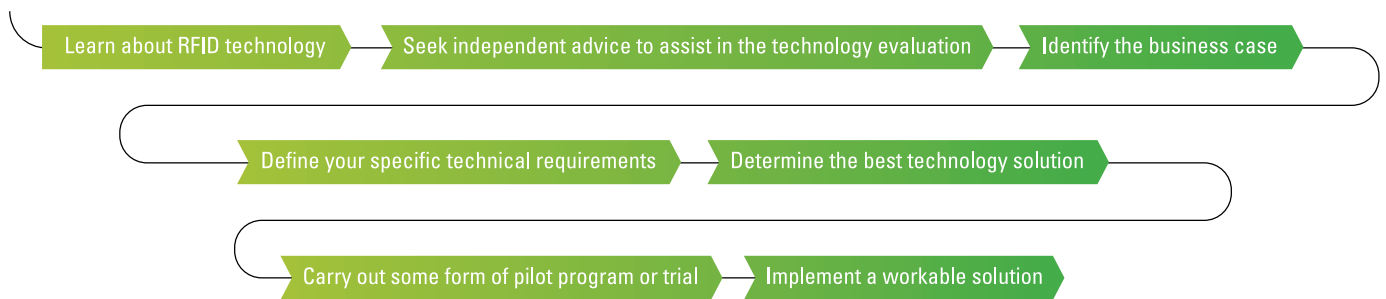
RFID is not a “plug and play” technology. It requires careful selection and tuning. Expertise is essential for its successful implementation.

RFID Institute.SA is Africa’s leading vendor-neutral RFID centre, providing education and expert professional services to all organisations intending to implement, or simply learn more about RFID. With our extensive expertise and partner alliances with leading RFID product vendors, we represent the RFID industry by advising the end-user on the most appropriate RFID solution to suit their requirements.

There are several versions of RFID that operate at different radio frequencies. The choice of frequency is dependent on the business requirements and read environment. It is not a technology of “one size fits all” and proceeding from a business strategy to full-scale deployment of RFID is a complex activity.

Our main focus is to ensure that RFID deployments are performed correctly thus minimising the risks involved, and to provide training in RFID education and certification.

In preparation for your RFID program your company will need to:



RFID Institute.SA advises companies on how to conduct the above-mentioned activities based on our phased approach on RFID implementation. This has been developed as a result of years of application experience, ensuring a successful RFID project and covers:

- Consultation
- Education
- Analysis
- Business case development
- Technology selection
- Design and specification
- Pilot project
- Project management

As your technology partner we take responsibility for ensuring your peace of mind and satisfaction with the solution provided.

## What the RFID Institute can do for you

### Membership and Alliance Partner Programs

Access to Africa’s only RFID Centre and Test Laboratory. Benefits include:

- Expert technical advice
- Updates on industry regulations and standards
- Access to exclusive research and surveys
- Case studies and pilot test reports
- Industry research
- White Papers
- Endorsement as an approved vendor
- Qualification and assessment of leads and product use
- Independent application assessments

### Professional Services

Our expert team offers full professional services from surveying a site to implementation and any component in between. Benefits include:

- Analysis of requirements
- Site survey
- System design
- Vendor qualification
- Project implementation

### Education

At our academy we provide specialised education to all organisations intending to implement or simply learn more about RFID. Programs include:

- RFID Basics Course
- RFID Implementation (including RFID+ Certification preparation)

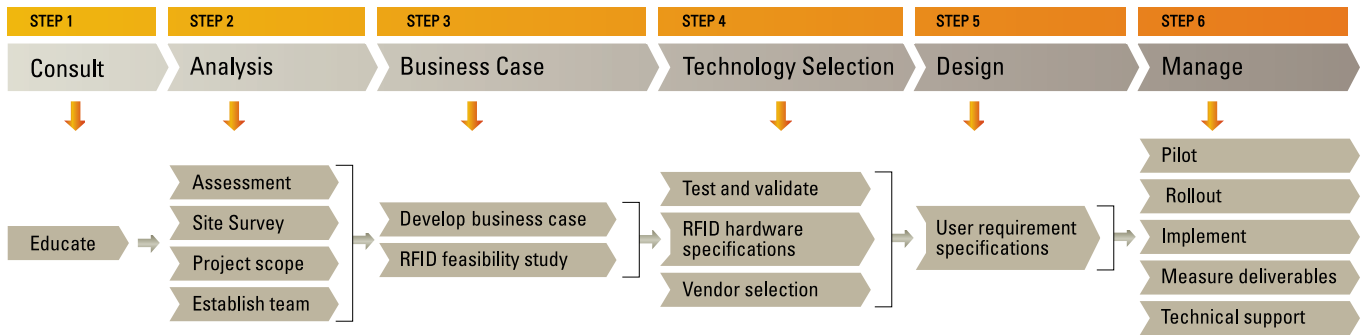
# Professional Services

From surveying a site to implementation, or any component inbetween, the RFID Institute.SA has the expert team.

RFID Institute.SA is Africa's leading vendor-neutral RFID centre, providing education and expert professional services to all organisations wishing to implement, or simply learn more about, RFID.

When undertaking an RFID implementation understanding the main challenges and the possible options are critical to success. We have developed a comprehensive set of professional services proven to reduce the risk, enhance the effectiveness and speed for time-to-value of RFID programmes and projects. These services can be customised to meet particular customer requirements - whether it's helping to design an effective RFID strategy or consulting on fundamental issues, such as optimal tags and reader placements. Experts with extensive practical experience in helping to drive successful RFID implementations provide our consulting services.

## The RFID Institute. SA's phased approach to RFID project success



Our consulting teams will help you to look beyond your current needs, and implement cost-effective, scalable solutions that provide value to your business. We help you design systems that integrate with your existing business processes.

### On-Site Workshops

Provide a clear understanding of RFID Technology within your business.

### Project Analysis

This covers the rationale and reasons for the RFID deployment, defining the scope and how RFID will be used.

### Test and Validate

Evaluate technology performance, run trials without affecting existing operations.

### Site Survey

Identify and document the many variables that exist and impact on system design and performance.

### Design

System design, including costing, specifications, vendor selection and integration into existing systems.

### Implementation

Professional management services guarantee roll out is according to specification.

### Pilots

Turnkey pilot solutions offered.

### Technical Support

Ongoing support through our Membership programme and Alliance Partners.

# Academy

## The greatest challenge facing the RFID market is the lack of skilled professionals

The RFID Institute.SA is Africa's leading vendor-neutral RFID centre, providing education and expert professional services to all organisations wishing to implement, or just learn more about RFID. With Radio Frequency Identification being a fast-emerging revolutionary technology, there is a need for skilled professionals to execute any RFID initiative successfully .

At the RFID Institute.SA Academy in Johannesburg, we offer a broad range of current and up to the minute educational courses developed in conjunction with end-users and standards organisations.

## The emphasis is on active participation as you:

Leverage	Obtain	Gain
Focused instruction by RFID experts who have themselves helped to drive numerous groundbreaking RFID implementations.	Accurate answers in an educational atmosphere that draws from industry and academic resources.	Practical experience with the latest RFID technologies in simulated field environments.

### RFID Basics Course

Understanding RFID Basics is a one day course aimed at companies or individuals considering RFID implementations who require a better understanding of the technology and how it can add value to their organisations. The theoretical training will be followed by practical hands-on demonstrations.

### RFID Implementation - including RFID+ Certification preparation

During two days of intensive, hands-on discovery, you can absorb expertise on RFID tags and placement, antennae, readers, frequencies and protocols. You will come to understand how to structure RFID decisions for business, uncover and communicate requirements and how to apply RFID technology successfully.

CompTIA RFID+ certification is designed to address the lack of RFID technical skills which is one of the main impediments to successful implementation of the technology.

CompTIA RFID+ provides students with industry accepted credentials, as well as knowledge and skills in the areas of installation, maintenance, repair, and upkeep of software and software functionality of RFID products.

### CompTIA RFID+™ Certification

CompTIA Radio Frequency Identification (RFID+) certification validates the knowledge and skills of professionals who work with RFID technology. It is an international, vendor-neutral credential that recognizes a technician's ability to install, maintain, repair, and troubleshoot the hardware and software functionality of RFID products.

The skills and knowledge measured by this examination are derived from an industry-wide job task analysis (JTA) and have been validated by Subject Matter Experts from around the globe.

Proud members of:



# Test Laboratory and Centre

The RFID Institute.SA Test Laboratory and Centre is an ideal location for exploring and testing RFID technologies and products, and piloting RFID solutions.

With access to our laboratory and test facilities, fitted with the latest infrastructure equipment including reader portals, conveyors, dock doors and temperature testing apparatus, a wide range of RFID applications can be tested.

With this sophisticated set-up you can:

- Evaluate prototype applications leveraging the latest advances.
- Engage in proof-of-concept and assess alternatives.
- Run performance trials.
- Recreate RFID operations to explore options and enhancements without impacting existing business.
- Proof the effectiveness of your solution in a simulated “live” situation.

The RFID Institute.SA Centre provides a distinctive environment for enterprises of all types to collaborate on building RFID solutions. Joining this community of partners gives your organisation access to the resources within the centre supplied by a wide range of vendors, as well as the opportunity to interact with other participants in the RFID industry, including:

- Hardware solution providers
- Software solution providers
- System integrators
- End users
- University-based educators and researchers

Organisations associate themselves with the RFID Institute.SA either as partners or members, and have access to the centre and professional services.

## State of the art facilities offer:

- Wide range of RFID demonstration equipment and cross-sector applications to help organisations assess potential value and business impact.
- Simulate RFID functionality and run performance trials without affecting existing operations.
- Performance trials to prove the effectiveness of your solution in a simulated ‘live’ situation, minimizing on-site testing.
- Evaluation of technologies and products, and assessment of interoperability.
- Engagement in proof-of-concept and assessment of alternatives.

## Perfect your solutions before implementation:

Test Laboratory	Showroom	Development
Utilise our equipped solutions lab for testing and evaluating technologies and products.	A broad range of the latest RFID technologies and products on display. Live demonstrations on request.	Assistance in the development of customised tags for specialised applications.



# Membership Program

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RFID Institute.SA is associated with numerous leading organisations involved in RFID technology.

Through these strong partnerships and vast expertise, the Institute is in a position to focus on assisting organisations in planning to explore or implement RFID technology.

Who should join?



Due to the rapid advancement of RFID technology it is having a significant impact on industries. The Institute is therefore offering membership to organisations whereby they have access to networks, discussions and technical updates and advice on all industry related issues. The Institute provides a multitude of resources that can be customised to specific business needs and professional interests. Members have exclusive access to research, services and marketing solutions to assist in successful RFID technology knowledge transfer and deployment.

The Institute provides guidance on all RFID related issues as well as opportunities to network and partner with other professionals and end users in the industry.

The RFID Institute SA. is an independent vendor neutral centre offering objective and unbiased advice. The Institute adheres to up to the minute industry standards, therefore keeping members up to date and informed on all new industry developments.



# Membership Program

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## Benefits of becoming a Member

- **RFID Centre**

Members have access to the RFID Centre located in Johannesburg. The Centre contains a wide range of Radio Frequency Identification equipment, provides demonstrations and cross-sector applications to help organisations maximise the potential value of their RFID technology projects.

- **RFID technology expert technical advice**

Members have access to the Institute's technical consultants who are able to answer questions and provide information on RFID technology.

- **Updates on industry regulations and standards**

The Institute will keep your business up to date with all of the current industry standards and regulations.

- **Access to exclusive research and surveys**

Research is essential for any successful RFID technology deployment and the Industry is committed to providing its members with the best information available. Our members have access to full reports and vital market research data that examines the many facets of the industry.

- **Case Studies and Pilot Test Reports**

Access to various case studies and proven pilot test reports.

- **Monthly Newsletter**

Members will receive a monthly newsletter providing updates on all of the latest industry developments around the world.

- **Networking Opportunities**

Establish business relationships, and promote your organisation among industry colleagues in a variety of interactive forums and conferences. The Institute hosts various conferences and events that allow members to share ideas, network with other attendees and learn from industry experts.

- **Training and accreditation Academy exclusive discount**

By becoming a member, you will receive discounts on all our RFID training courses and Comptia+ RFID Certification exams.

- **Member access to our website offers:**

- Case studies
- Pilot test reports
- Industry research
- White Papers
- Latest South African and international RFID updates
- Buyers guide
- Information on all RFID conferences and events worldwide

# Fee Structure

## Fees

Membership Fees	
Corporate	R 3,600.00 per annum (excl. vat)

## Payment Methods

Cheques	
Corporate cheques are accepted, please make payable to Radio Frequency Identification Institute.	
EFT	
Account Name: Radio Frequency Identification Institute Bank: Standard Bank Account: 072860693 Branch: Cape Town Branch code: 020009 Account: Business cheque account	
VAT registration no. 487 0238 310	

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