

RFID PRO

Academia's RFID PRO Certification

WHO

Academia's **RFID PRO** is a university-level, business-infused, technical certification designed specifically for RFID consultants, Project Managers, Operations Directors, Engineers, IT Directors and System Integrators looking for industry-recognized training and professional accreditation.

WHAT

The **RFID PRO** certification's objective is to provide professionals with the tools necessary to evaluate, design and implement RFID technology.

The following content will be presented during the course:

- Building blocks of the RFID system: tags, interrogators, software and peripherals
- Understanding of RFID engineering physics, global standards and regulations
- RFID project and needs analysis; feasibility and assessment
- RFID process design and solution selection
- Designing and evaluating the RFID network
- Analysis of internal and external variables:
- Read distance, write distance, tag response time, and storage capacity
- Middleware considerations
- Conducting a site survey; analysis and tests (interference, physical environment, network analysis),
- Critical success factors
- Key elements of onsite inspections
- Best practices for installation
- Testing, optimizing system performance and troubleshooting.
- Configuration of interrogation zones; how to select tags and their optimum placement.
- Business processes reengineering (BPR), selection and evaluation of technological scenarios

WHERE

In-lab at training centers worldwide or on-site at your location. *(On-line RFID PRO certifications are available upon request)*

WHEN

The **RFID PRO** is 3 a day course that is offered upon request across the globe for groups and it is offered twice all month in Montreal, Canada. For more details, call +1-514-631-8282 or visit Academia's website at www.RFIDAcademia.com

LANGUAGES

English, French and Spanish

PREREQUISITES (Suggested)

- 1- Knowledge of Basic RF physics, Basic RFID terminology and Market awareness.
- 2- Two years RFID experience or *Academia's* 2 day **RFID 201** – Advanced Concepts Professional RFID Certification.

Academia RFID are members of EPCglobal's RFID Strategic Advisory Council



ABOUT RFID PRO

The **RFID PRO** certification is a three day course and ends with an exam, developed by a network of University Professors and Industry Experts, to certify the participant's knowledge and level of readiness to work on real-world RFID implementations.

The **RFID PRO** courseware and exam are periodically audited by an industry advisory board and revised quarterly by the academic directors to include the latest technological developments and that participants receive valuable, hands-on technical know-how.

The **RFID PRO** certification requires a passing grade of **70%** on the RFID PRO exam and is valid for 2 years.

RFID PRO RENEWAL PROGRAM

The **RFID PRO** Renewal Program requirements are (all required training certificates and/or documented RFID project work must be provided to the Academia RFID Centre of Excellence before the renewal process can begin) :

1. 6 hours of complimentary RFID training (industry-specific or application-specific)
2. or 12 hours of documented RFID project management
3. or 24 hours of documented RFID system integration

Upon revision and confirmation from Academia RFID that participants have met the **RFID PRO Renewal Program** requirements, participants can then complete the on-line RFID PRO exam to renew their RFID PRO certification. The RFID PRO exam renewal fee is **\$250.00**.

The **RFID PRO** certification requires a passing grade of 70% on the RFID PRO exam and is valid for 2 years.

The **RFID PRO** certification refresher course is offered on-line for \$290.00 (upon request/not mandatory)

For more information, feel free to contact Anthony Palermo directly at apalermo@RFIDacademia.com or 514-631-8282 x3221

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