



RFID Feasibility Analysis

Assessing RFID's viability, business impact, and ROI.

Aliens' RFID Feasibility Analysis Service provides organizations with critical business information needed to successfully implement or expand RFID solutions.

Having the vision of **how** RFID will improve your business is essential before you deploy any solution. Alien's Professional Services team, supported by an industry-reaching ecosystem of partners and the state-of-the-art RFID Solution Center, provides unparalleled resources for defining and measuring the impact of a proposed RFID implementation. RFID Feasibility Analysis lets you save time, money, and heartache by understanding the viability of your business direction up front.

Predicting Success

Knowing how an RFID implementation will produce benefit, impact business operations, withstand risks, and demonstrate long-term viability and contribution is at the heart of an RFID Feasibility Analysis. To gain critical business intelligence insight, Alien's Professional Services team will:

- Confirm and document the business objectives and success metrics as expressed by organization stakeholders.
- Identify alternative RFID implementation scenarios and how they might be orchestrated.
- Outline current "as is" processes.
- Analyze, prototype, simulate, and evaluate alternatives with the intent of eliminating those with the weakest outcomes.
- Compare and contrast technology options and list the impact on stated outcomes.
- Define barriers to entry, program risks, and failure points.
- Estimate the stability of the proposed RFID infrastructure and the variables impacting Total Cost of Ownership.
- Document findings in a format that allows organization leaders to make informed decisions.

Utilizing on-site field work and lab-based simulation as needed, Alien's Professional Services team provides insight through a portfolio of reports, presentations, and studies from which one can make informed business decisions.



"Alien's Feasibility Analysis helped us challenge our ideas and vet out alternative approaches to our problem. Today we are confident in our direction for implementing RFID."

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Forward Thinking.

Partnering with Alien's Professional Services team to evaluate the feasibility of an RFID deployment has allowed organizations of every size and across every market segment to more efficiently and cost effectively exploit business intelligence. Engaging Alien's Professional Services for RFID Feasibility Analysis brings insight that is business oriented, technically sound, and forward thinking.

Alien's Professional Services team, staffed by experts with decades of combined experience designing and deploying successful RFID solutions, provides technical guidance and assistance in application areas such as manufacturing, warehouse, distribution, asset tracking, brand protection, cold chain management, and logistics, as well as integrating RFID applications and data into enterprise systems and business processes. Only this level of experience can deliver the insights you require.

By engaging Alien's Professional Services subject matter experts to conduct an RFID Feasibility Analysis you receive:

- ▶ Insights for impacting business process, cycle time, accuracy, and operating costs.
- ▶ Determinations for the technical feasibility for addressing auto-identification requirements including the environmental suitability for RFID, hardware profiles, and data requirements.
- ▶ Financial feasibility insights including estimated total capital investments, team resource needs, maintenance expenditures, and phased implementation budgets.
- ▶ Organizational feasibility factors such as stakeholder support, interruption of critical business processes, and end-user adoption.
- ▶ Anticipated outcomes such as increased productivity, reduced shrink, accurate auditing, and accurately managed inventory.
- ▶ Anticipated investment payback period and ROI.

Experience the forward thinking of Alien's Professional Services RFID Feasibility Analysis.

Engage Alien Professional Services

Alien's Professional Services team will meet or exceed the success metrics defined for each engagement. For more information or to engage Alien's Professional Services, visit <http://www.alientechnology.com/services/>

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Activities

- Business case development
- Process review
- Site analysis and stakeholder interviews
- Solution alternatives composition
- Analysis and evaluation
- Solution raking
- Implementation proposals and budgets
- Findings brief development

Typical Locations

- Supply chain facilities
- Distribution centers
- Manufacturing facilities
- Retail environments
- Automobile environments
- IT centers
- Hospitals
- Apparel

Schedule

- In Brief
- Initial Site Tour
- Discovery
- Site Survey
- Interference Testing
- Station Testing
- Out Brief
- Report Delivery



Alien Technology
845 Embedded Way,
San Jose, CA 95138
866-RFID NOW
www.alientechnology.com