



RFID Application Checklist

Date _____

Company _____

OEM End User Reseller Integrator Name _____

Address _____ Title _____

City, State, Zip _____ Email _____

Country _____ Phone _____

Business Case & History

1. Time frame of Project: 0-3 months 3-6 months 6-12 months
2. Is project budgeted? _____ Is pilot or testing budgeted? _____
3. Is this your first RFID Project? _____ How is the identification currently being done? _____
4. What problem are you trying to solve? _____

The RFID Tag

5. What is to be identified, widget/pallet/tote/carrier/vehicle/person? _____ How many Tags? _____
6. To what type of material is the RFID Tag to be mounted, plastic/metal/wood/box? _____
7. What read range is required, minimum and maximum if applicable? _____
8. Do you need to ensure only 1 Tag at a time is read? _____ How far apart will Tags be? _____
9. Is there a size limitation to the Tag or a preferred size/shape? _____
10. Anything special we need to know about the Tag environment, heat, water, metal? _____
11. Tags to be disposable or permanent? _____ How are Tags to be applied, screws/epoxy/stick backing _____
12. Tags to be Read Only (RO) or Read Write (RW)? _____ Amount of Tag memory in bytes or bits? _____
13. Any other Tag details we need to know? _____

The Readers

14. Hand Held or Stationary? _____ If stationary, networked or dedicated read points? _____
15. What will the Reader be connected to, PC, PLC? _____ What communications protocol? _____
16. Any environmental considerations we need to know about, outdoor, indoor, waterproof? _____

Factory Floor Specific Questions

17. How is the carrier/tote/pallet presented to the Reader? _____ Type of conveyance? _____
18. Is the carrier moving or stationary when being read? _____ If moving, speed? _____
19. Is the carrier/tote/pallet orientation guaranteed for Tag and Reader alignment? _____
20. Size/shape and material of the carrier? _____ How many read stations? _____

Timeline (dates)

Site Visit	Samples/Demo	Pilot	Project Start	Completion
_____	_____	_____	_____	_____

21. Additional Comments: _____