

Company in the Defense Business Roadmap of UID Actions

Start – August 2004

1. Assess Company-Wide Defense Business Base
 - On-going Production Contracts
 - End items
 - Spares
 - Forecasted Production Contracts
 - End Items
 - Spares
 - Contractor Logistics Support contracts
2. Assess Current UID Capability
 - Current Part Marking Methods
 - Data Plates
 - Labels
 - Direct Part Marking
 - Human Readable
 - Machine Readable
 - Current Part Number Schemes
 - Design Authority
 - Change Control
 - Standards Used
 - Configuration Control
 - Current Serialization Schemes
 - Within Enterprise
 - Within Original Part Number
 - Machine-Readable Marking Schemes
 - Symbology Used
 - Semantics Used
 - Syntax Used
 - Symbology Encoding Software
 - Marking/Labeling Equipment
 - Printers & Verifiers
 - Readers
 - Host Computer
 - Process Specifications in place
 - Label stock, inks, solvents, adhesives, coatings, equipment, etc.
 - Vendor Base Capabilities
3. Determine Shortfalls in Current UID Capability Compared To Required UID Capability

- Marking Methods
 - Part Numbering
 - Serialization
 - Machine-Readable Markings
 - Vendor Base Capabilities
4. Determine Timeline When Shortfalls Must Be Overcome
 - a. Priority One – Forecasted New Production Solicitations
 - End Items
 - Spares
 - Contractor Logistics Support
 - b. Priority Two – On-Going Production Contracts
 - End Items
 - Spares
 - c. Priority Three – On-Going Contractor Logistics Support Contracts
 5. Develop Production Control Schedule For Achieving Full UID Required Capability
 - a. New Solicitations – Immediate Requirement
 - b. On-Going Production Contracts – Post January 2005
 - c. On-Going Contractor Logistics Support Contracts – Post January 2005
 - d. Government Furnished Property – Post January 2005
 6. Full UID Capability For New Solicitations
 - a. Revised Manufacturing Process Specifications
 - b. Guidance Deployed to Vendor Base
 - c. Equipment & Software Installed & Tested
 - d. WAWF Delivery Capability
 - e. Customer Acceptance of Marks
 7. Full UID Capability For On-Going Contracts
 - a. Revised Manufacturing Process Specifications
 - b. Guidance Deployed to Vendor Base
 - c. Equipment & Software Installed & Tested
 - d. Virtual UIDs for Fixed GFP Assigned & Registered
 - e. WAWF Delivery Capability
 - f. Customer Acceptance of Marks
 8. Full UID Capability For Contractor Logistics Support Contracts
 - a. Revised Maintenance/Repair Work Specifications
 - b. Equipment & Software Installed & Tested
 - c. Virtual UIDs for Fixed GFP Assigned & Registered
 - d. WAWF Delivery Capability
 - e. Customer Acceptance of Marks