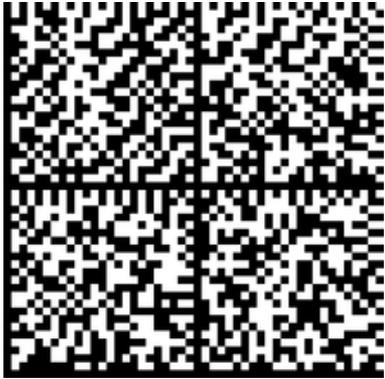


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Unique Item Identification - UID



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Unique Item Identification - UID

UK is currently developing a UID management capability

- **To comply with International Treaty for Arms Regulations (ITAR)**
- **There is a requirement to control high value equipment more closely.**
- **To encourage and enable the sharing of serially managed equipment between NATO countries engaged in joint operations.**



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UID – The UK approach

- **The UK's UID effort is focussed, in the first instance, on providing a proof of concept for the Dismounted Close Combat Asset Management Project (DCCAMP).**
 - **DCC has 377,000 items within their inventory.**
 - **The proof of concept will focus on the management of 914 items across 5 NSNs.**
- **The project will implement a comprehensive UID management process including:**
 - **A registry to record a Unique Item Identifier for each item.**
 - **Mark equipment**
 - **Provide the capability for bar code readers to read 2D symbols.**
 - **Provide user training**
 - **Provide an ITAR report on item location.**
- **The proof of concept model for DCCAMP will form the basis of the roll out of UID to the wider UK MOD.**



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UID – DCCAMP Challenges

The project team learned from experience with labelling at Bulford and Chivenor that:

- **Labelling of in situ (legacy) equipment is the priority for the next 12-18 months rather than labelling of new equipment from multiple suppliers**
- **Control over label (and marking) quality is best achieved by letting an enabling contract with a sole Label Contractor who takes responsibility for:**
 - **Creating labels**
 - **Applying labels**
- **A minimum of involvement from PTs can be expected, i.e. they will not be responsible for checking and loading data to the Registry**
- **There is an on-going need for a Coordination role to check data quality and liaise with HQLF, other MOD and the Labelling Contractor re labelling activity**



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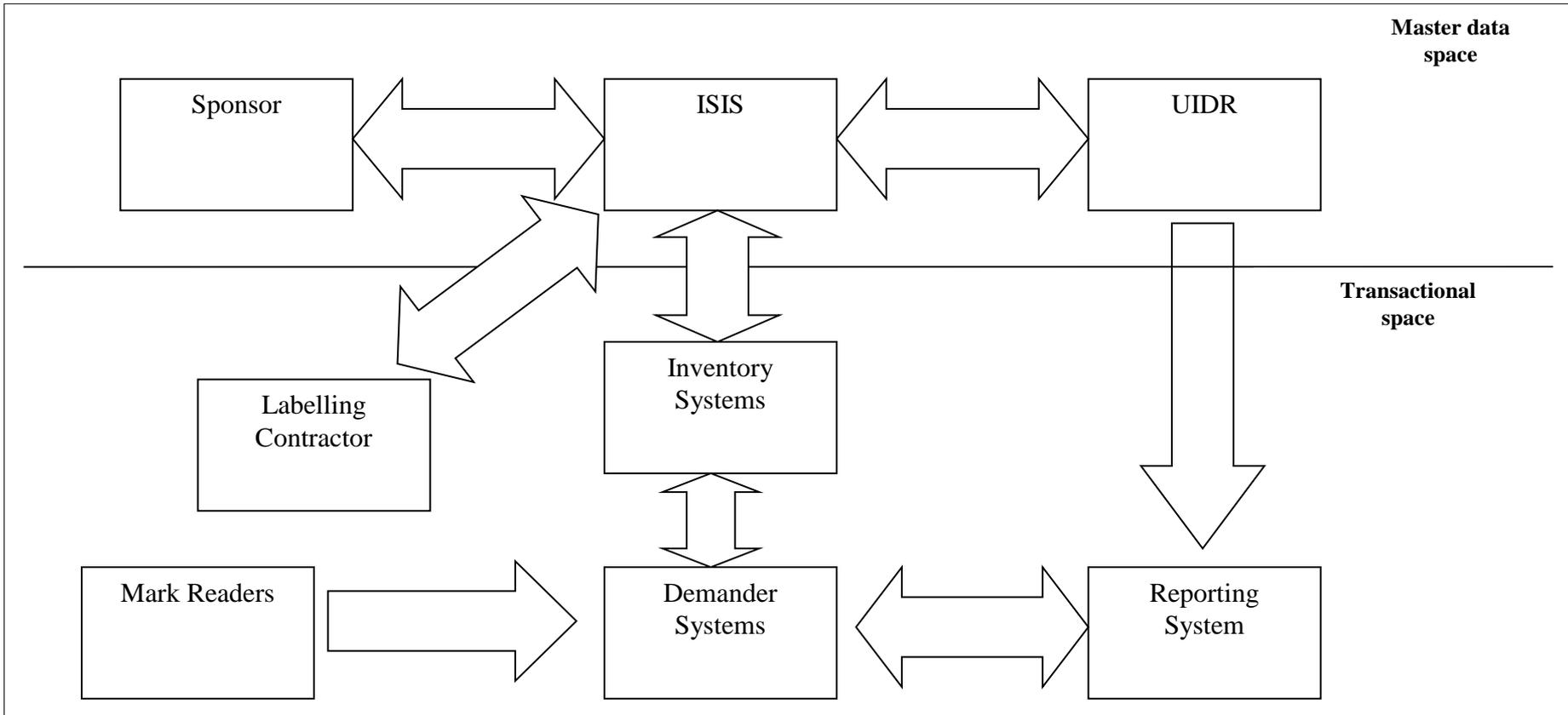
UID – The UK approach

So, why is the UKNCB involved?

- **UKNCB will assume responsibility for the UID management process after completion of the proof of concept.**
 - **As UID will introduce more data into the UK MOD supply chain it is important that the data is properly managed.**
 - **UKNCB already has the architecture in place to enable data to flow from the WWW to the UK MOD network and vice versa.**
 - **Support for the policy that all items entering the UK MOD supply chain MUST be codified.**
 - **By providing a single portal for UID registration we can ensure that all items submitted will be codified and be introduced onto inventory systems as appropriate.**



NATO Codification World Forum UID – The UK approach



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UID – Challenges for AC/135

- **Understand the requirement to identify NSN that are being managed by UID.**
 - **Consider and develop the initial concept for identifying UID relevancy provided by the Belgian NCB.**
- **Item Naming for labelling purposes.**
 - **The Approved Item Name whilst necessary for a common international approach to codification, may not be fully descriptive in the terms of used by either the OEM or the end user.**
- **UID Registry Data Exchange**
 - **Consider the requirement for UID registries to exchange data for the purposes of supporting joint operations and the sharing of deployed assets.**

