

Barrett Firearms Implements IUID

The Problem

Barrett Firearms designs and manufactures large-caliber rifles and is an innovator in optics for long-range shooters. When the DoD selected Barrett to provide M107 rifles for their active duty soldiers, they insisted that all rifles be marked with an IUID label.

The company researched the impact of the Army's IUID requirement on its operation. However, getting answers on IUID was a challenge—they checked with the Defense Contract Management Agency (DCMA), but couldn't find a clear answer to their problem. Barrett needed a single-source IUID solutions provider who could help with hardware, software, and registering assets with the IUID Registry. However, they didn't have the personnel or resources available to dedicate solely to IUID planning and ramp up. That's when they gave A2B Tracking a call.

The Results

Through these implementations and with the help of A2B Tracking, Barrett Firearms was able to implement an IUID plan to suite all of their needs and maintain federal compliance.



The Plan of Attack

Working with A2B, Barrett was able to put together a complete IUID implementation plan. A2B provided an IUID product identification, marking and registering solution that leveraged Barrett's operational functions across the board. Quality control personnel used A2B hardware to create labels that meet military and ISO standards. Because of the harsh environment the rifles are exposed to, the label material had to be tough and durable. Direct part marking didn't make sense given the low volume of products, so durable polyester labels were used.

The company's IT personnel were technology savvy and easily set up the hardware and software needed to implement the IUID strategy. The manufacturing department applied the labels and used an IUID test site before uploading data to the IUID Registry.

