Manufacturers, importers, and distributors selling products in the U.S. must establish monitoring and compliance systems that accurately collect and track country of origin information for components and final products in order to comply with Customs, FTC and public procurement country of origin regulations – in a timely manner.

**Solution benefits**

- Easy to trace country of origin for serialized and non serialized items for all transactions
- Leads to efficient serialization tracking process
- Reduces/eliminates issues incurred at customs
- Real time tracking of products by all parties
- IoT sensors can capture details stored in Blockchain between supplier and company
- Increasing visibility of materials throughout the entire supply chain
- Authenticating against counterfeit products
- Creation of an audit and/or regulatory node allows for quick and easy audit as end to end transactions are stored digitally

**Oracle technology leveraged**

- PaaS
- Oracle Cloud SCM
- Blockchain

**Additional Resources**

- [PwC Blockchain tracking and tracing approach](#)