

- 1) How has RFID impacted the supply chain?**
- 2) What other businesses could use RFID to streamline their supply chain?**

RFID appears to have impacted all five SCM components. With RFID tags feeding data directly to management systems, companies are better equipped to plan for supply chain developments. RFID allows companies to monitor their suppliers, their whereabouts and timeliness, strengthening the source component of SCM. Using RFID to track all the individual parts that go into a product helps manage the Make component of SCM. The Deliver component benefits from truck and shipment tracking as well. While the Return component benefits from knowing exactly what product is being returned, along with its entire history through the supply chain, allowing managers to identify issues along the chain through cluster analysis.

Service and maintenance businesses could benefit from RFID. Auto mechanics using parts suppliers that implement SCM strategies using RFID would know exactly where parts are in the process of delivery. If automobiles were to have RFID chips installed on their various parts, automakers would benefit from the data gathered on troublesome parts as well as mechanics being able to just scan the tag and have a system know where to order a new one.

Theaters and film production and distribution companies would benefit from RFID by tracking films distributed from the production companies, to distributors, and off to the theaters. I have read that this supply chain is especially tight, with films oftentimes being finalized the night before they are released.