

How to use SCOR ?

The essence

SCOR stands for Supply Chain Operations Reference Model. The SCOR model has been set up to integrate the well-known concepts of business process reengineering, benchmarking, and process measurement into a cross-functional framework that can be used to model and improve the Supply Chain.

More information on the SCOR model can be found at <http://supply-chain.org/about/scor> .

For SCOR projects we suggest that readers think of their first SCOR project in terms of six phases, as follows:

0. Review Corporate Strategy.

This isn't so much a project phase, as a decision to consider whether an existing supply chain can be improved. Once this decision is taken, a team is set up, trained in the SCOR methodology if necessary, and set to work.

1. Define the Supply Chain Process.

SCOR provides a common vocabulary and notation system for defining the major processes that make up supply chains. The first phase the team undertakes is the actual analysis of the existing process. This effort includes decisions about the number and scope of the supply chain processes to be examined.

2. Determine the Performance of the Existing Supply Chain.

Once one has scoped the existing supply chain process, one can use historic data to define how the existing supply chain is performing. In addition, one can compare the performance of your supply chain with benchmarks to determine how your process stacks up against similar processes in similar industries.

3. Establish Your Supply Chain Strategy, Goals and Priorities.

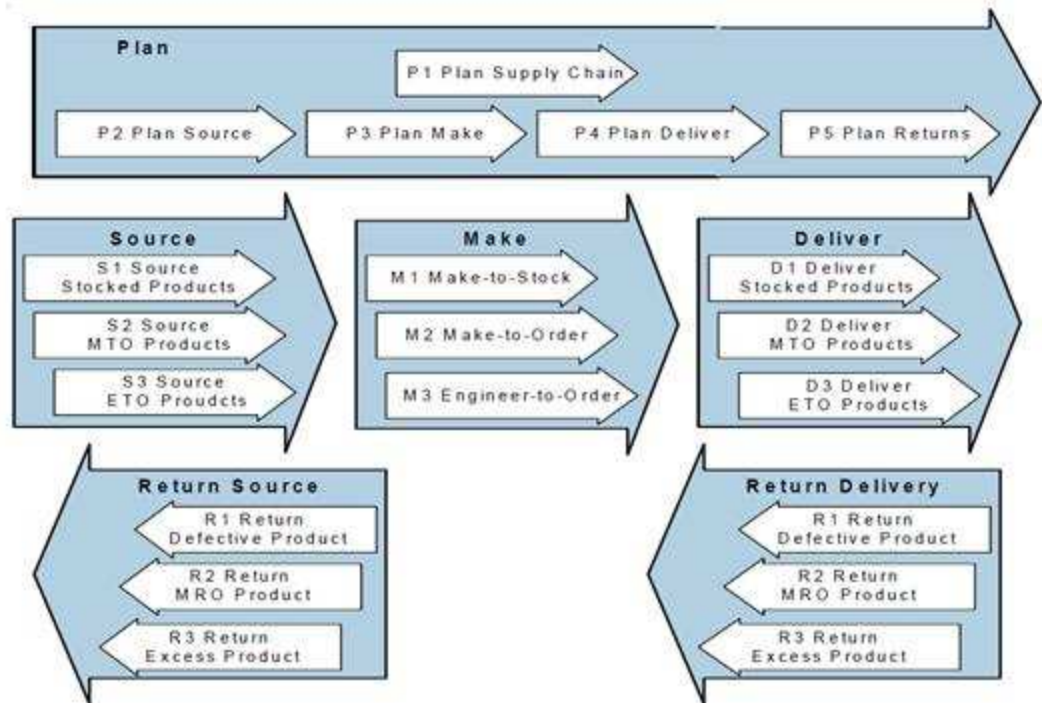
Once one has hard data on the performance of your existing supply chain, and benchmark data, one is in a position to consider if your supply chain strategy is reasonable, and how it might be improved. One can consider alternative targets for improvement and determine how they might improve the company's performance. Similarly, once can identify which changes would yield the highest return and priorities any improvement efforts.

4. Redesign Your Supply Chain as Needed.

SCOR provides a number of tools to help in redesigning a supply chain. It provides tools for identify problems and gaps and suggests the best practices used by companies with superior supply chains. Tools are available to similar your redesign SCOR design so that you can be sure it will yield the results you have targeted.

5. Enable the Redesign and Implement.

Once the design is complete, you must implement the redesign using software and human performance improvement techniques. Then you must implement the new supply chain and gather data to determine if you are, in fact, meeting your new targets.



Xeleos Consulting has already used this methodology several times during projects. If you need more information about this methodology or if you want to know how this methodology can be used within your company do not hesitate to contact us on info@xeleos.com.