

Quick Supply Network Stencil

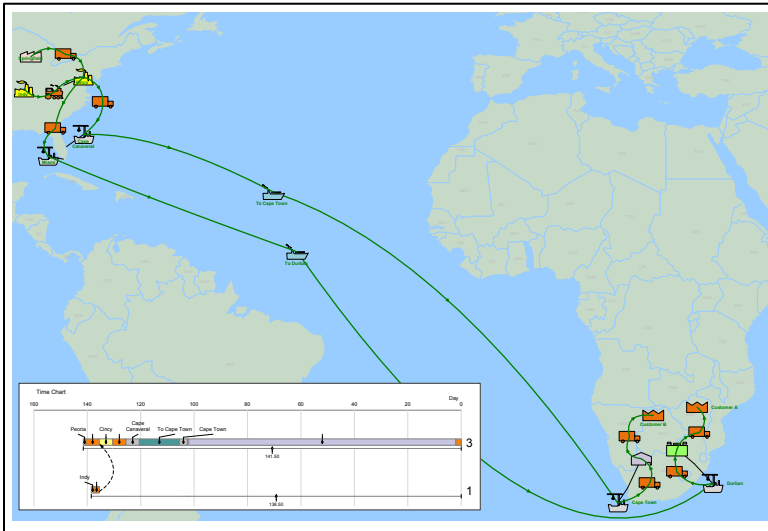


Easy

Fast

Focused

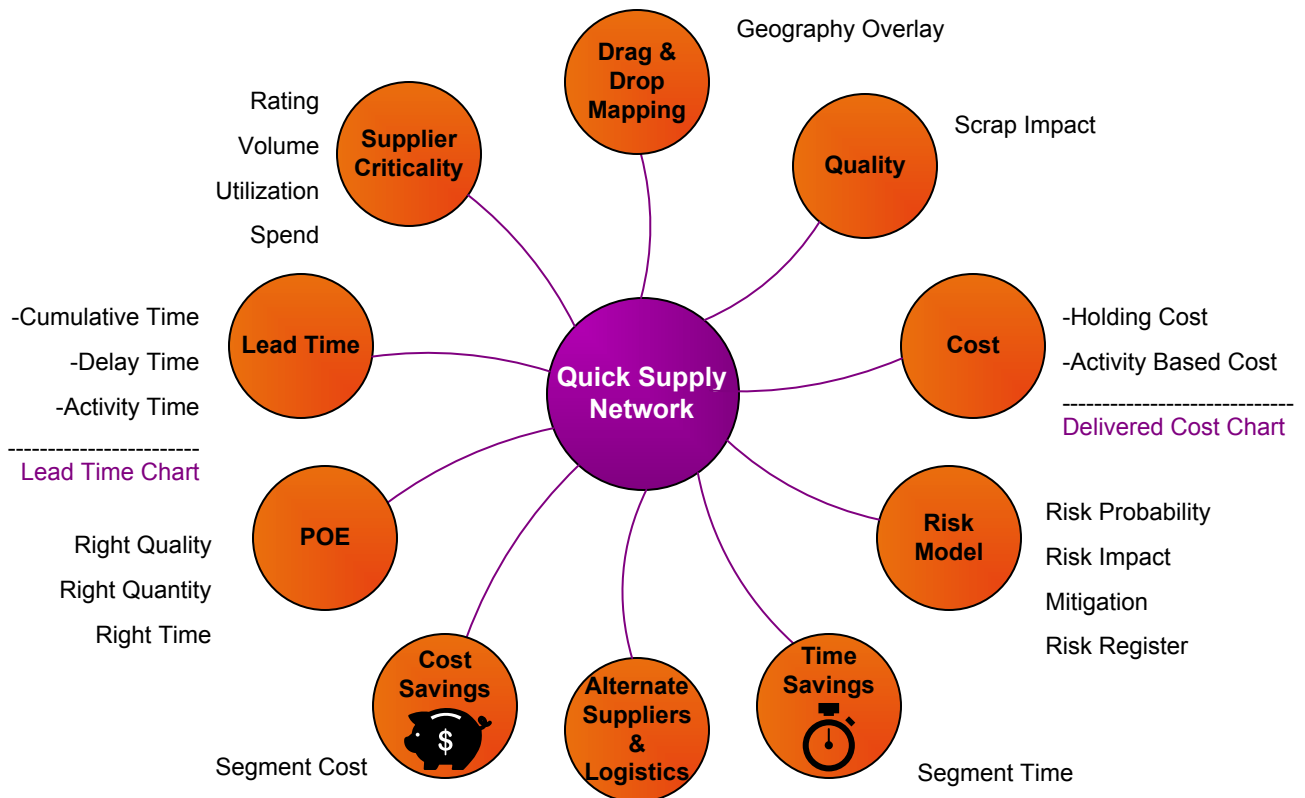
Quick Supply Network is one of eVSM's **Quick Stencils** and is a specialized supply network stencil designed to visualize and play "what-if" games to help improve the cost and lead time aspects of the network. It is designed for broad usage and with minimal training.



Benefits:

- Easily visualize, communicate and discuss the supply network for a product family and geographic region.
- Input time/cost data for each leg of the network and automatically generate lead time and cost charts.
- Do "what-if" studies with alternate routes for cost and time improvements or to reduce risk.
- Overlay maps onto geographic detail from any source and perhaps including mapping of adverse events like earthquakes or tornadoes.

The technical concepts addressed by the Quick Supply Network stencil are shown below.



Quantity Convertors

Understand supplier parts and assembly quantities

Units				
6w	Item	Item	UB21	UB21
6	1.84	2.31	1	10
Week	Kg	UB21	K212	K211

DATE	FILE NAME	DESCRIPTION
27/02/18	EVSIM_SCD_DESIGN_DAS	BFG Innovation Case Study
22/09/2018	REV04D_REV1_VSD	Case study & Fxsto Questionnaire response

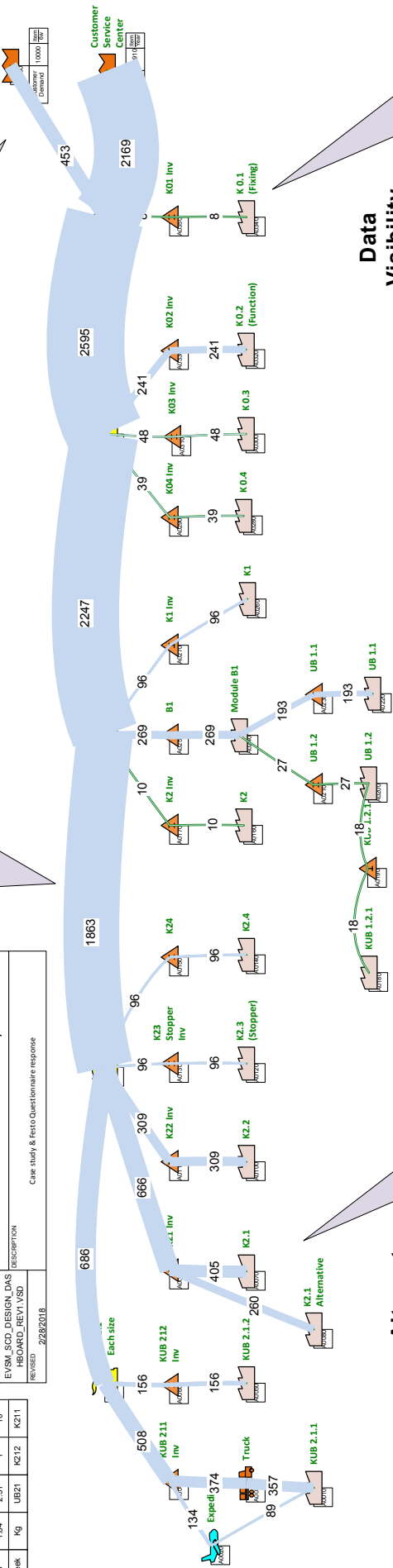
Cash River

See the costs pee period from different sources building to the delivered cost

Demand Management

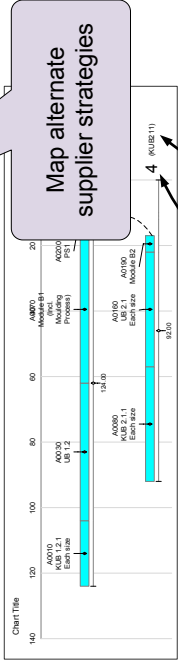
Map impact of demand of sub-components and final products on value stream

BFG Innovation Supply Chain Design



Data Visibility

Use hide/show to simplify the map but support the necessary analytics



Lead time chart can be filtered by path numbers

Path Naming

Lead Times

Understand lead times and responsiveness

Utilization

What-if studies to see what suppliers may become bottlenecks

