Evaluation / Top Ten Questions

Digital Mix VSM: Evaluation

Below are the typical leadership questions about Digital Mix VSM and its deployment using the eVSM Mix software. Answering these questions in a clear way is an important goal of this guide.

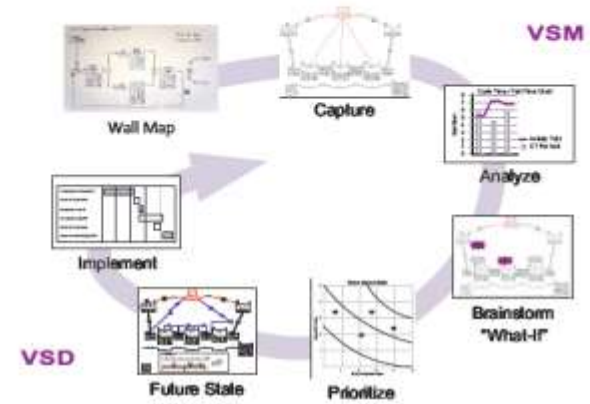| Evaluation Question	Response
Does the organization need eVSM Mix?	Yes, if lean is the operational excellence methodology. Yes, if we make product variants with shared resources.
Why is eVSM Mix better than traditional paper or spreadsheet approach alone?	It allows us to do "what-if" studies. It allows us to standardize enterprise wide. We can draw and analyze mixed model maps.
What are requirements for Digital Mix VSM software?	It should allow for different demands, cycle times by variant. It should permit different paths (routings) by variant. It should have automatic analytics and charting.
How does eVSM Mix fit the requirements?	It meets the three Digital Mix Software requirements (above). It has comprehensive eLearning to support deployment. It has had widespread usage and validation worldwide. It supports both mapping (VSM) and design (VSD).
Is eVSM Mix affordable for our use?	Annual site fee starts at similar cost to a one-day consultation. Enterprise deployments have volume discounts. eLearning is built-in as part of the license fee.
What data does the map need and do we have it?	See Part II: Building Mixed Model Map. It shows the addition of data, step by step. Data import tools are also available for bulk data.
What kind of analysis and "what-if" studies can we do?	See Part III and IV: Analyzing and Improving. See Part V: Living VSM Leverage. See Appendix B: eVSM Mix Lean Kit.
Can we verify the analytics?	See Appendix A for eVSM Mix maps corresponding to classic VSM case studies.
How do we learn and deploy eVSM Mix?	See Part VI: Deployment Best Practice.

Fig 1.3: Improvement cycle using eVSM Mix

Digital Mix VSM's support the full continuous improvement cycle, providing standardized mapping, analytics, and visuals to help identify and prioritize improvements. eVSM Mix software supports both the mapping (VSM) and the design (VSD) aspects in the cycle.