Top Strategies for Productive Data Analytics Shop

1. Leadership Is A Key Ingredient - executive champion/sponsor who has an agreed vision of the value and direction of the implementation of a data analytic project will be the critical first step.

2. Create buy-in from senior leadership – must be relevant and focused on your organization's mission & vision.

3. Benchmark other organizations who have been successful – do NOT forget your own path unless absolutely necessary!

4. Take advantage of "Lessons Learned" from benchmark organizations.

5. Set expectations and secure resources - don't expect to get a Cadillac on VW budget – no free lunch.

6. Research legal & IT security requirements (SORN, CMA, C&A, etc …)

7. Determine what skill sets would be needed 'over time' and then establish an effective interview and selection methodology – no, you can't fudge this one!

8. Identify your customer needs (Audit & Investigations).

9. Seek program experts to help develop your data analytics projects.

10. False positives are your enemy – this can be fatal!

11. Deliver on time and don't miss milestones, otherwise you jeopardize losing your "Champion" supporters.

12. Be prepared for unintended consequences/results – what in the world are you talking about!