

Performance Analyst

□ Problem:

- Performance Analyst = Specialist
Limited task/view like the horse pulling a cart
- Will remain a horse until he learns how to drive the cart
⇒ Need to know about the system



Why Not Advancing in a Performance Career?

Are you committing **SINS**?

1. **Single Focus**: Only Measurement or Analysis/Modeling or Simulation. Need all 3.
2. **Incomplete Projects**: Only Engineering. No Marketing or Sales. Analyze, Report/Publish/Present, Impact
3. **Not Keeping up** with the latest performance techniques:
 - Long-range dependence (LRD)
 - Fat-tailed distribution
 - Time Series Analysis
 - Machine learning
4. **Slow in Keeping up** with the paradigm shifts:
 - Cloud, Mobile, IoT, Big DataTime between paradigm shifts is shortening