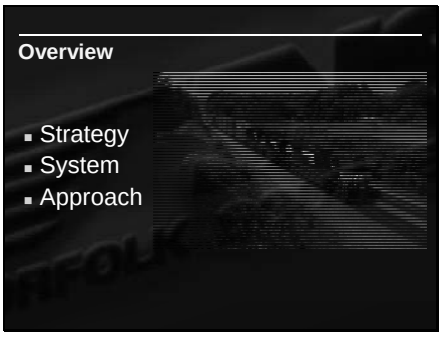
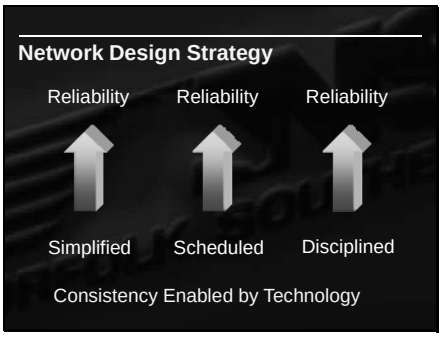
Slide 1

Slide 2



Slide 3



Slide 4

What is Operating Plan Developer (OPD)?

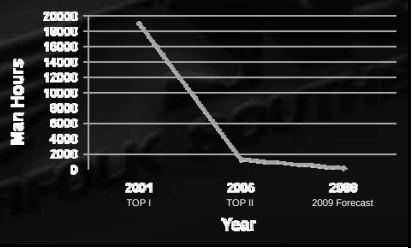
- Network planning tool
- Exact replication of NS production operating systems
- Quickly generate new operating plans
- Compare operating plans and scenarios
- Quantify the potential impact to customer service and operating costs prior to service plan implementation

Slide 5

Key Components of OPD

Slide 6

Study Turn Around Time



Slide 7

Balanced Approach

Key Drivers

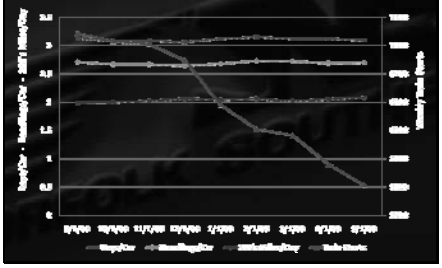
- Train Starts
- Handlings
- Car Miles
- Car Days
- Train Size
- Train Speed
- Connections
- Yard Capacity
- Line Capacity
- Plan Adherence

Improve

- Costs
- Reliability
- Execution
- Velocity

Slide 8

OPD Trend Report Sep 08- Apr 09



Slide 9

OPD Advantages

- Facilitate balanced approach
- Best plan based on lowest cost
- Provide comparative statistics on key drivers
- Metrics validate costs prior to implementation
- Develop plans based on history or forecast
- Network visibility
- Quick turn around
- Support other planning functions
  - Crews, Locomotives, Infrastructure
- Continuous operating plan improvements

Slide 10