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# SRS Work Management System

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IMWOG Conference

February 2009

# Why WMS vs. CMMS

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- SRS uses the Work Management module of **Ventyx Asset Suite** (used to be Indus/PassPort) for more than Maintenance
  - Operations
  - Construction
- CMMS gives a false sense that it is strictly a Maintenance tool – It is not at SRS

# An overview of the WMS platform

## Ventyx Asset Suite:

- Work Management Module
- Portal/J
- Version 6.0.1
- **Hardware**
  - Sun Server
- **Database**
  - Oracle
- **4000 Users**
  - Operations, Engineering, Industrial Safety, Industrial Hygiene, Mechanics, Supervisors, Planners, etc.
- **Equipment Management**
  - 500K Equipment Records (MEL)
  - 80K CMs per year
  - 48K PMs per year

# Advantages and disadvantages

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- No real disadvantages – as with all WMSs there is a learning curve that precedes establishing a “comfort level”
- 4 other Sites across the DOE Complex use AS
  - DOE SIG established during 90s
    - Networking between sites still exists

## Decision for selection over other industry platforms

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- Benchmarked across industry
- Used by commercial nuclear facility that we modeled our work management process after
- SRS already owned it (moved to after SAP Project ceased)



# Challenges to implementation

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- Training
- Getting over the hump
- Building business process to match functionality
- One part of a site maintenance reengineering initiative

## Difficulty in use or ease of use

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- None
  - Ten years of use at SRS

# Amount of “tailoring” required to use at your site to coincide with your work processes

- **None - SRS decide early on not to customize**
  - Reduce recurring cost when moving to new versions
  - Works for industry!

## Cost of use (both purchase cost and annual maintenance cost)

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- Data may not be applicable since we purchased over 10 years ago
  - Purchase – Initial \$300K WM for 5000 users in 1998, additional \$150 in 2007 due to Ventyx cost restructuring
  - Current Annual maintenance cost – \$280 K

# Any known advances or updates including known industry changes

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- Nothing earth shattering
  - User Interface
    - Workers can tailor panels to their involvement