

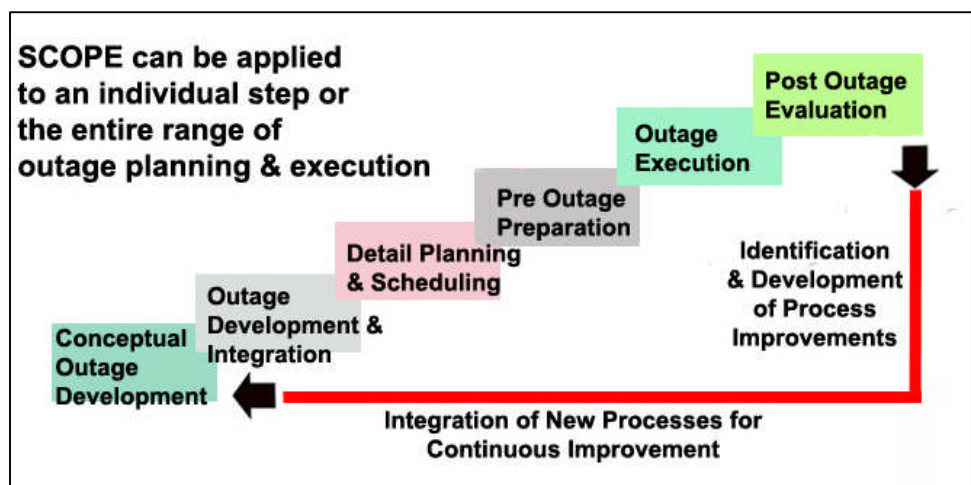
OUTAGE PERFORMANCE OPTIMIZATION

- ✓ Reduce Outage Time
- ✓ Improve Contractor Management
- ✓ Reduce Outage Costs
- ✓ Increase Plant Availability and Reliability



Evaluate, benchmark, and optimize your outage performance through SCOPE

- Structured process development, planning, and implementation
- Outage activity work planning
- Integration of CMMS and other systems for optimal scope, and cost management
- Efficient contractor management and labor utilization
- Effective critical path scheduling development to minimize outage duration
- Outage support through predictive and condition based maintenance programs
- Craft / technician skill testing and training
- Pre and post-evaluations
- Utilization of outage and reliability technologies



Why Synterprise?

“Synterprise demonstrated excellent contractor management by applying their SCOPE methodologies during our last major outage, greatly improving labor productivity compared to the past...”

Project Manager, Boralex Stratton Project

“The ROI we can expect to derive in 12-18 months using SCOPE to improve outages is a ratio of 20:1 for the cost of the program...”

Outage Plant Manager, Imperial Oil

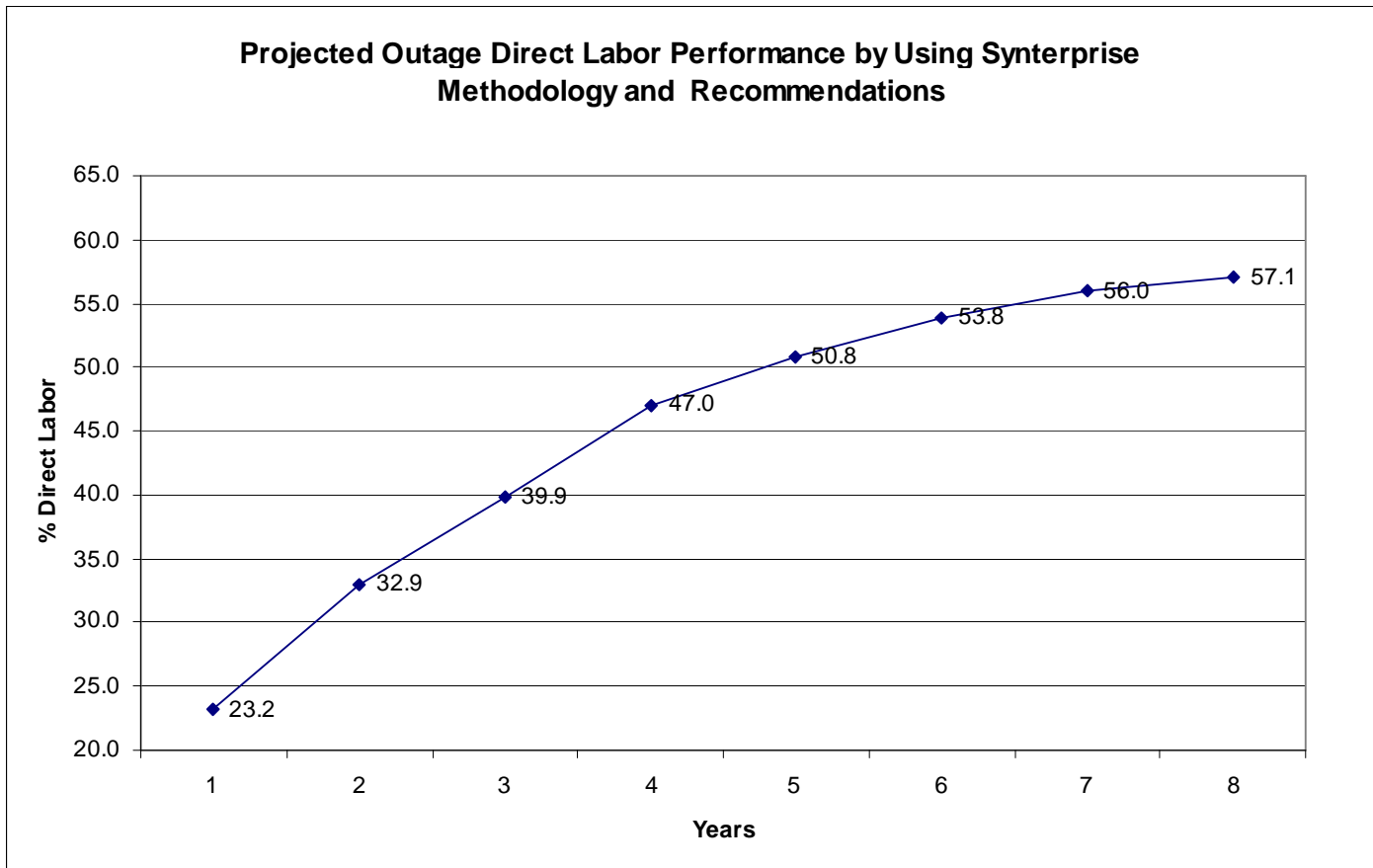
Each Synterprise outage consultant understands global outage best practices and has at least twenty years of key position experience in Plant Operations, Outage Management, Maintenance Processes, or Engineering. Outage consultants use this experience to implement **sustainable** industry best practices, business processes, and enabling technologies.

The Synterprise Comprehensive Outage & Performance Evaluation (SCOPE)

SCOPE utilizes advanced technology to collect and analyze the data needed to optimize resources and perform cost-effective outages. **SCOPE** then presents best practice strategies to overcome measured performance shortfalls. Implementing these suggestions not only solves problems but makes them less likely to occur again. **SCOPE** lowers outage cost and increases operating profit.



SCOPE Impact on Wrench Time



Outage/Shutdown Improvement Tools

- ✓ Planned Outage Labor Utilization Studies
- ✓ Coaching and Staffing
- ✓ Outage/ Shutdown Readiness Assessments
- ✓ Gap Analysis Against Industry Standards
- ✓ Capital Project Labor Utilization Studies
- ✓ Routine Maintenance Labor Utilization Studies