COST SAVINGS OF OVER

$16M

IN FIRST YEAR

ON AVERAGE SAVINGS PER PROCESS ACTION OF

$40.94

COMPARED TO AVERAGE SHAREPOINT SYSTEM

REDUCTION OF

10X MANHOURS

FOR DATA QUERIES

USERS AVERAGED

27%

REDUCTION IN COSTS WHILE INCREASING PERFORMANCE

OUR CLIENT'S EXPERIENCE

SLM

CHALLENGES

▪ Regulations and audit findings in the SIS arena have become more stringent with recent safety incidents, but legacy facilities and antiquated systems make compliance complex and time consuming.

▪ Disparate systems and home grown databases create user pushback to adoption of consistent process safety data and procedures.

▪ Time consuming data collection combined with non-existent reporting capability hinder informed safety oversight on every level.

RESULTS

▪ Developed from the ground up with strategic operators after a real-world incident, ProSys encapsulates best practice processes and workflow for the SIS lifecycle, including: HAZOP, LOPA, SRS and FSA.

▪ ProSys is designed for enterprise wide systematic documentation, auditing and compliance while offering turnkey integration capabilities for prior data formats.

▪ ProSys' enhanced data gathering efficiencies create significant upfront savings while enabling management to mitigate risk through collective knowledge and transparency.

"ProSys is user friendly and from the dashboard, it was easy to maneuver to the desired information or to do search. The database also has just about every report imaginable. Without having ProSys as the tool to complete the project, I don't believe we could have met our schedule or delivered it in a format that the client would have been as happy with."

Noel W.
Project Lead

"ProSys is a single comprehensive system that consolidated all our LOPA/IPL and SIS data and documents in one location. This has reduced the time our internal resources have spent data gathering, conducting QA activities and has increased collaboration across the refinery allowing us to capture compliance issues and mitigate these hazards quickly."

Mike C.
SIS SME

"ProSys' customized system has allowed our project team to monitor progress of compliance activities involving SIFs and IPLs, while enhancing our ability to accurately manage constraints. ProSys' positive impact on the site's management of process safety information ultimately ensures that the refinery operates safely for all workers, the community and the environment."

Virgil Y.
Project Management Consultant