

Lockheed Martin - Aeronautics Fly Direct to Business Objects BI4.2 on HANA with the 360Suite



Lockheed Martin Aeronautics (LMCO-A) BI shop is no small task to manage. With over 3+ Years of Audit Data (182GB), 4,500 Active Users (Logged on at least once in 30 days), 65,000+ Web Intelligence Reports, 259 Universes, & 6,300+ Crystal Reports, the Admin, Analyst, & Business User Teams work tirelessly to supply the organization with Business Intelligence Reporting.

“1000 Man Hours & \$120K saved with 360Eyes in the first year alone.” – Jay Riddle, Senior BI Architect

Recently the LMCO-A Business Strategy to move on to SAP Suite-on-HANA has put a huge amount of pressure on those teams. The business wants to eliminate costs of supporting redundant processes, and take advantage of in-memory platform performance increases, and IT needs to re-engineer views & processes because development in HANA is different from the legacy Oracle backend.

“The broader 360Suite provides us additional administrative capabilities – enabling us to consolidate from multiple 3rd party solutions to a single suite and improve our overall ROI.”

Enter the 360Suite of Business Objects Solutions. For IT success, they must:

- Gather Usage of existing Reports, Universes, Objects, etc. to smartly move content
- Understand Impact Analysis on HANA Views in the Dev Environment
- Deliver Executive Reporting to accurately summarize the migration status
- Improve promotion management of bulk content from Source to Destination
- Reduce risk & improve efficiency of project-based regression testing

“Trying to pull together meaningful information from the Audit and CMS repositories in a fashion that is trustworthy, and repeatable is a difficult and costly task. Having a product that can catalog and merge those data sets together in a fashion where the data is trusted is critical to our success in migrating our customer’s reports from one SAP BusinessObjects landscape to another as part of our migration from Oracle to SAP HANA.”

Eliminate Costs of Supporting Redundant Processes (Business Strategy)

[360Eyes \(Full BI on BI\)](#) has been the star player in the first phase of this Business Objects migration effort. Jay estimates the broader BI team has saved the organization over 1000+ man hours, and \$120K by investing in “Full BI on BI”. Even though they tried other “BI on BI” solutions before, 360Eyes replaced a hugely manual process.

“We’ve tried other solutions, but they just couldn’t handle the sheer amount of lineage information associated with 35,000+ Web Intelligence reports.”

Take Advantage of HANA’s In-Memory Performance Increases (Business Strategy)

In addition to 360Eyes, LMCO_A are digging into [360Bind](#) to automate the process of regression testing Crystal & Web Intelligence Reports next. One of the key benchmarks for Business Objects 4.2 migration success to HANA is performance gains, and with 360Bind, not only can they enable self-service testing for the business to compare execution times of reports before and after the migration, but they can also be 100% sure the data, style, structure, images, and even the finest details of every report are migrated successfully.



“Support for 360 is timely, with same day response times to issues or feature requests. If necessary, we’re able to get a screen share session setup quickly for issue-resolutions, or something as simple as a knowledge transfer request.”

The LMCO-A BI team are excited about the possibilities still ahead of them with the 360Suite. Successful projects always need to deliver real ROI to the business, and this business case is just getting started. [360View \(Bulk CMC & Security Management\)](#), [360Cast \(Alternative to Publications\)](#), and [360Plus \(Object-Level Backup, Rollback, & Promotion\)](#), are all a part of their solution set, and just starting to scratch the surface of what’s possible to fully leverage them. The beautiful part for LMCO-A is, the 360Suite Customer Success team are behind them every step of the way.

Request a Trial today from <https://360suite.io/>

How our customers used and conquered with 360Suite <https://360suite.io/sap-business-objects/use-cases/>