

Introductions



- Jay Wehner
- Senior Software Engineer
- 20 years at Alliant CU
- 3 years on OpCon



- Josue Madera
- Software Engineer
- 17 years in CU industry
- 4 years on OpCon



Statistics

- 216,516 OpCon Jobs
- 1,595,554 OpCon jobs run in the past 6 months
- 99.6% successful job completion





1st Customer To Use the OpCon API









E.A.R.



- Review of existing OpCon setups for changes
- Review of other departments for automation potential





- Solution Consultant prepare an automation assessment which outlines items discovered during the review process
- Account Executive and Solution
 Consultants will work with the site
 to plan out which items to take on
 in what order





- Solution Consultant will work with the team to implement any items you need assistance with
- Some items may be implemented without assistance from SMA





Automation Review Purpose Automation Standards

- Updating automation standards and practices as well as expanding the automation footprint.
- Standardize existing OpCon processes, centralize pieces of automation, and utilize good naming standards that make schedule/job/variable names more intuitive.
- Move all scripts that resided on servers to the OpCon Script Repository
- Removed over 800 jobs that were not being utilized







Automation Review Benefits to Alliant Staff

- To standardize current and future workflow implementations, and have everyone create new processes to those standards.
- To implement OpCon Automation based on targets identified in meetings with departments outside IT.
- Saving scripts within the OpCon database centralizes and protects those scripts



Automation Review Purpose Configurations

Updated all agents to utilize TLS communications





Automation Review Benefits to Alliant Staff

- Enhanced security as agent and SMANetCom must exchange credentials to establish a connection
- Auditors love more security!
- Especially important for those who are communicating to agents across networks



Automation Review Purpose Self-Healing Logic

- Third party upload jobs updated to have retry logic to account for network connectivity outages
- Incorporated a On-Demand archival job that can be utilized to free up disk space when failures
 occurred due to reaching maximum capacity



Automation Review Benefits to Alliant Staff

- Less failures as OpCon cleans up its own failures
- Reduce after hours efforts for staff
- Increases effeciency as there is no longer a need to wait for human intervention



Automation Review Purpose FICS

- Continued automation within the FICS application
- Created Metro 2 reporting files
- Started sending output files to Onbase for archival
- Printing of PDF's generated by FICS to a network printer





Automation Review Benefits to Alliant Staff

- Continued automation within the FICS application
- Imaging of documents



Automation Review Statement of Work 216 Onsite Hours + 80 Remote Hours

- Updating the OpCon Environment to the latest Version in both Test and Production 3 days
- ACH Workflow Deploying an On-Demand workflow Developing with MPO's assistance including all self-service needs, thorough testing and moving to production 5 days
- Goodnight Process Re-engineer the Goodnight process in test breaking up the job files into cohesive blocks making the workflow more intuitive. This is an Episys best practice. This may involve initiating an onsite engagement with Kail Neuman or Lyn Pagsolingan, Automation Specialists from Symitar. – 7 days plus a week of Symitar onsite services.



Automation Review Statement of Work 216 Onsite Hours + 80 Remote Hours

- Workflow changes:
 - □ Scoping Variables 2 days
 - Reworking Schedules to utilize best practices and good naming conventions 3 days Test, 5 days production
 - Mortgages Workflows to be addressed after Symitar programming changes
 - MPO Workflows to be addressed after Symitar programming changes
- Assess the notification strategy for the Production and Test/Dev System and turn off all positive notifications possible – 2 days



Automation Review End Result

- Continued expansion of automation within the FICS application
- Enhanced/beginning use of existing OpCon features
- Reduce after hours support needs with self-healing routines



