How Will Your Data Get Into Quantum Financials?

Are you wondering how eUMB Financials data will get loaded into the right place in Quantum Financials? A very dedicated group of Quantum team members is working hard right now to make that happen. First, you may be wondering which eUMB Financials data will be converted into Quantum:

UMB is converting:

- Details for open transactions such as open POs, open receivables and active projects and awards
- General ledger monthly account balances for Fiscal Years 2016 through 2019
- Project cost monthly account balances for Fiscal Years 2016 through 2019

In addition, detail transaction data from Fiscal Years 2016 – 2019 will be converted into Quantum Analytics where it will be available for reporting and analysis.

After Quantum goes live, the eUMB Financials and RAVEN applications will remain available – in read-only format – to meet transaction reporting, research and record retention requirements. These applications will be available online for 3 years. The data may still be accessed for up to 8 years by request.

But how does data conversion happen, you ask? Read on. Technical and functional team members are collaborating to design and test the processes that will convert your eUMB Financials data into Quantum Financials. Since June the team has been working almost constantly on the steps involved in making this complex transfer of data from old to new systems. Here’s a peek at a few of the steps that the project team (and in some cases central office teams) have done during the data conversion phase of the project:

- Reviewed eUMB Financials data and cleaned up data issues
- Determined how to map the data from its old location in eUMB to its new location in Quantum
- Created mapping tables to map old eUMB Financials values to new Quantum values – such as changes to the chart of accounts
- Developed and tested data conversion programs
- Developed and tested data validation reports in eUMB Financials and Quantum to compare data and ensure that the conversion and the resulting data are complete and accurate

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- Ran conversion and validation programs multiple times as part of an iterative process to address any issues and refine results
- Executed a complete conversion of UMB data into a Quantum test environment in preparation for the September testing cycle

As you might guess, this is highly detailed, time-consuming, complicated work that has required immense amounts of coordination across the team. The team meets daily to assess progress, determine priorities and address new or remaining issues. The conversion work done for the September testing cycle is a test in itself – to again confirm the process and validation queries that will be used going forward.

So now you have an idea which eUMB Financials data will be converted into Quantum and how that data will get there: very methodically and very carefully to say the least. Stay tuned for more inside looks as we move closer to Go Live!