

A Microsoft Excel Consultancy

Modernizing Excel to connect, govern, and automate.

We are experts in building software assets that enable your teams to deliver more.

First of all, **why** is Excel everywhere in business—with over one *billion* active licenses?

In short, flexibility and accessibility. When requirements change, teams can quickly build solutions with Excel.

But... Excel solutions don't scale past 1-2 users!

Until... Modern technologies are introduced **directly** into the Excel environment.

Your Excel solutions can be elevated to meet today's enterprise standards of governance control, connectivity, and automation **without** ugly migration roadmaps.

Imagine an Excel that identifies the user, assists traveling workflows, and "talks" with other apps.

"A real game-changer. Now, our Geochemists can do actual interpretation. They didn't earn PhDs to copy-paste all day.

And it's a relief that changes are easy to build and validate."

Who is EE?

We are ex- Big Four and Supermajor consultants with decades of experience building and maintaining enterprise software solutions involving Microsoft Excel.

Since 2011, we've built millions of dollars' worth of Excel-orbiting solutions which preempt detailed tactical workflows and protect your ecosystem architecture.

Results



Shell: 92% reduced effort preparing geochemistry reports.



Regional Bank: Compliance for 600+ vendors simplified thru custom app.



Univ. of California: 3,000,000 medical samples inventoried in visual LIMS.



Harley-Davidson: 100+ users connected thru custom ERP.



Dell: 9+ years relying on data solution.



Nathan Drapela

Specialist Geosciences,
Data Consultant

Shell – Houston, TX



Case Studies

Shell: Geochemistry report hyper-automation.

Solution Size: 

Reduced effort required 92%. Achieved 100% compliance.

Previously, Shell's PhD geochemists manually performed dozens of SQL queries to perform dozens of comparisons and interpretations to determine what data to include or exclude.

Now, query automation and data comparison features assist the selection of which result set is appropriate. And hyper-automation performs unit conversions, inventory exclusions, and accurate population of the reports themselves.

Lender: Several connected Excel apps.

Solution Size: 

Teams gain process control and live connectivity with a centralized data source while keeping the flexible Microsoft Excel environment.

Previously, billions of dollars' worth of deals were serviced throughout 13 distinct Excel solutions owned by dozens of individuals and used by dozens more. Version control, process visibility, and data accuracy were opaque. However, the customer (justifiably) remained in Excel because requirements could be quickly accommodated due to the teams' strength in Excel.

Now, every Excel solution has a *live* file and a *development* file. Data in the *live* file is synced with a *digital twin* in the central database.

These two concepts make version control and connectivity very, very simple:

Version Control: the "development" file can be freely modified (new formulas, formatting, etc.) using read-only live data. When changes are tested and approved, the "development" file becomes the new "live" file and operations seamlessly continue.

Connectivity: because data is centrally synced and warehoused, Solution B (Excel, Power BI, web apps, etc.) can immediately see changes happening in Solution A.

Tank Builder: Automated engineering proposals.

Solution Size: 

Proposals completed 6x faster. Quality fully controlled.

Previously, sales engineers would edit old proposals for new projects.

Now, they fill out a "new proposal" web form which creates a unique proposal in about 20 seconds. A "content governance" directory stores 3 templates, and 104 pieces of standard verbiage for scope items. The appropriate template is populated with all relevant pieces of content. All proposals are warehoused for tracking.