



Coherent Spark for SECURE 2.0: How to Win the Race Against Time

The SECURE Act 2.0 opens doors for industry-led and technology-fueled innovation—all to help American workers realize better retirement outcomes. Now the real work begins. Coherent can help retirement plan service providers, third party administrators (TPAs), broker-dealer firms, investment and asset management firms, advisors, and consultants seize new opportunities created by SECURE 2.0—as we already have with leading retirement brands.

The Challenge: Your spreadsheet relay

If SECURE 2.0 is a race, the ubiquitous spreadsheet is the baton. Enterprises throughout the retirement industry continue to rely heavily on business logic built in Microsoft Excel and passed from one area of the business to another, like a baton in a relay. Yet Excel-based logic hasn't been easy to integrate and connect across platforms—until now.

The Solution: Pass the baton faster

The businesses that win competitive advantage will be those that respond swiftly to SECURE 2.0 by becoming agile in how they convert, control, and connect Excel logic to modern ecosystems.



Tackle the challenges and seize the opportunities of SECURE 2.0 in three key areas:

Solution Categories for SECURE 2.0

SECURE 2.0 Specific Applications

01 Digital Solutions

Coherent Spark's API connection makes it easy to integrate new changes to existing calculations downstream to customer experience.

- Lifetime Income Algorithms
- Calculators: RMDs, Contribution Limits, Catch-Up Contributions, etc.

02 IT Modernization

Coherent Spark makes it easy to inject modern cloud-based logic into legacy systems throughout the retirement plan enterprise.

- 401(k) IO Product Engine-Enhanced Liquidity
- Rules Logic- RMDs, Limits Monitoring, Distribution Processing, etc.

03 Coding Enhancements

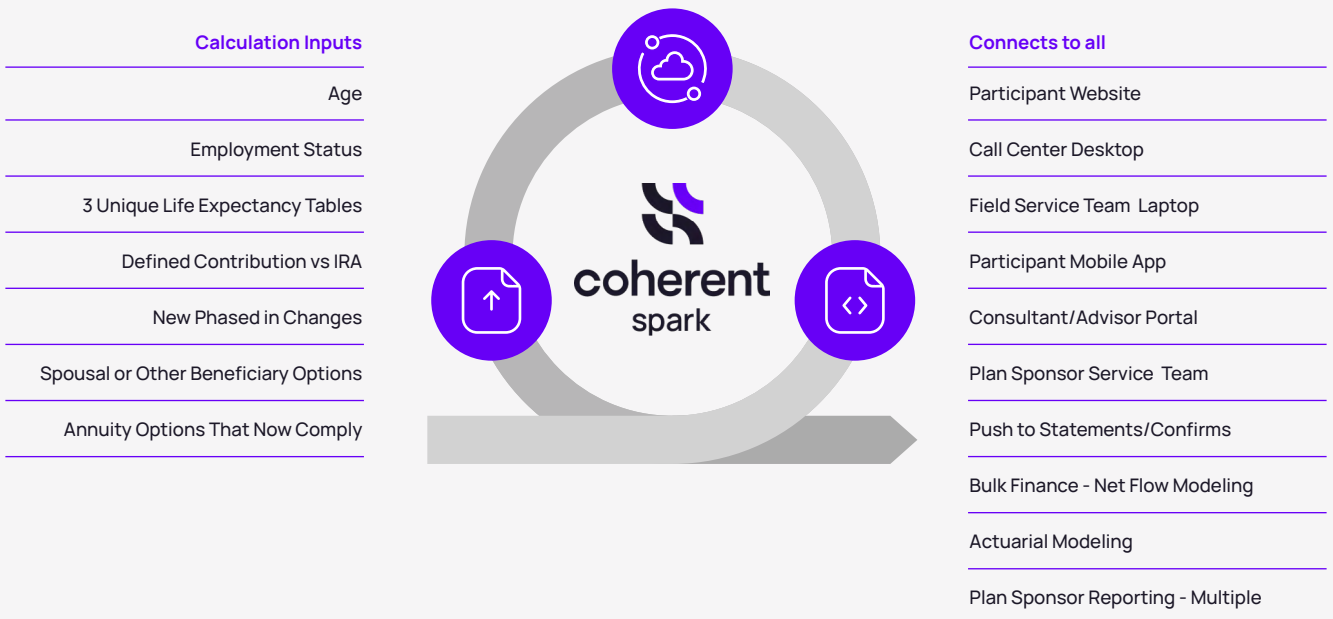
Coherent Spark can be used as a no-code alternative to the traditional development process to update key changes on the development area.

- Military Spouse, Student Loan, Long-Term Care, Saver's Match
- Other Technical Corrections- Calculations

Speed up calculation connectivity

Spark technology can help with any retirement calculation, including one of the most common: required minimum distributions (RMDs). Spark harnesses the IP locked inside spreadsheets to create a connected, controlled ecosystem of business models.

Simply upload the Excel workbook into Spark, and your calculation inputs (and outputs) instantly turn into APIs that can connect anywhere you want.



Leap over traditional obstacles

Here's an example of a six-stage development cycle applied to 10 services—which would require 60 transformation stages (applied to each change).

Every change goes through a subject matter expert to develop a business requirements document. And then the IT developer needs to open the hood and code all that logic. Because it's a manual process, the code will have to be tested rigorously before it's deployed. And that's assuming there are no errors.

Bottom line: This traditional process leads to delays and potential for version mismatches.

$$6 \times 10 = 60$$

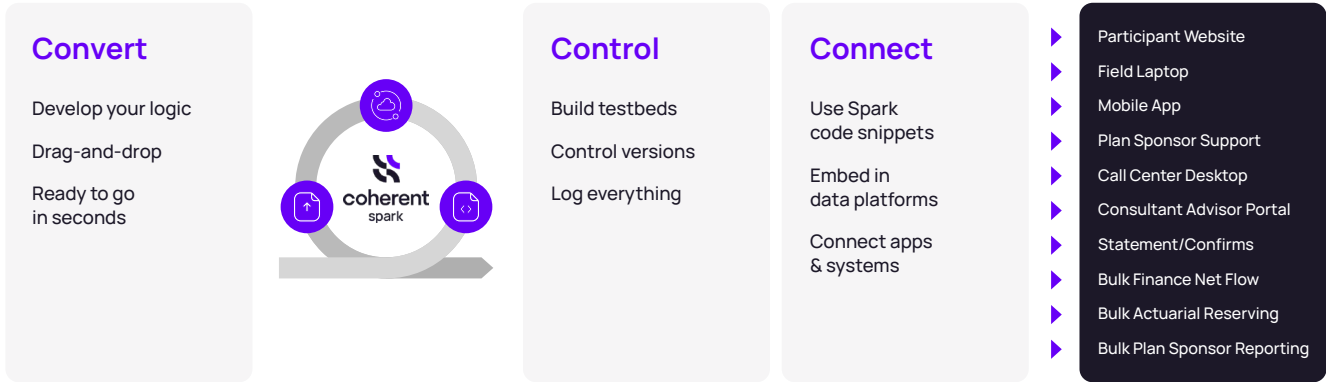


Take the fast-track with Spark

With Spark, you have a single source of truth across every channel (individual or bulk). This means the same example shown would only require three steps. Simply upload the spreadsheet once, and Spark will convert the logic. From there, you can control who has access to make changes, and where that logic plugs into other front- and back-end systems. Do it once and done. Connectivity is instant and scalable.



Bottom line: You can have the entire delivery cycle completed in weeks – for a fraction of the cost.



Join us

We partner with top brands to Spark the evolution of the retirement industry.



Run, don't walk

Contact us to see how Spark handles Excel models throughout the retirement lifecycle.

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