

# THE LOOM

## A QUARTERLY NEWSLETTER FROM WEAVE BIO

### Drug Development is a Continuum

**Ruminations from our CPO, Brandon Rice**

One year ago we launched AutoIND to streamline and accelerate every drug's time to the clinic. We proved with our earliest customers that regulatory submissions can be prepared with ease in half the time, and the AI that enables the transformation can be trusted (in human hands, tempered by human judgment). Since the initial launch we've expanded capabilities and achieved over 70% timeline acceleration/workflow reduction, and we have infused AI through all stages of the submission workflow.

This month we've officially extended this power to the clinical phase. While we continue to support the entire regulatory process, we hyper-focused on enhancements to Clinical Protocols and CSRs, giving these content types the Weave treatment: drafts in minutes, iterations in seconds, complete information traceability — all with the push of a button. T's, L's, and F's are easily incorporated along with narrative text automatically using our AI Templates. And users maintain full control and easy customization of drafts.

Use of the Weave platform in the clinical phase considerably reduces overall resourcing and timelines, taking months of drafting work down to days.

And drafting is just the start. With built-in traceability, sources are only two clicks away, cutting data verification time by more than 50%. As with all Weave workflows, the AI supplements and extends human judgment, but humans remain in complete control.

The Weave platform was not built for any single submission, but to support the entire regulatory lifecycle of therapeutics. As we progress from pre-clinical to market applications by year-end, we are collaborating with customers to transform regulatory submissions from stacks of narrative text, painstakingly composed, to architected information, effortlessly assembled.



[Click to learn more about Weave](#)

# New Functionalities

ENHANCEMENTS TO MEET YOUR EVOLVING NEEDS

## New AI Templates Engine

AI Templates are recipe guides for your regulatory documents, and working with Weave AI templates is now faster, easier, and more flexible than ever.

Ready-to-use AI Templates are easily customizable to meet your organizational needs. They can be immediately used to generate content in targeted sections of a document and rapidly iterated on. This is just one of many ways content can be generated and edited in the Weave Platform.

## Enhanced Data Room

The Data Room is a central place for source file organization and search capabilities.

The Data Room is where users can easily filter, query, and question source files to find any information needed. Users can batch upload folders containing source files and subfolders, replicating the same folder structure in the Platform.

**[Read full release notes](#)**

# Highlights from a Weave Webinar: Mastering the Art of Prompting

by Umut Eser, Co-founder and Chief AI Officer at Weave



Large language models (LLMs) are transforming how we interact with information—especially in complex fields like biotech and business strategy. But too often, people try these tools, get mediocre results, and write them off as flat. In most cases, the problem isn't the model—it's the prompt. Prompts steer the prediction process—like a GPS giving detailed directions instead of just telling a driver to "head downtown."

## A Four-Part Framework to Create Better Prompts for Any User

### Context

Who are you/what's the goal?

### Role

Who should the AI pretend to be?

### Action

What do you want it to do?

### Output

How should it respond?

### The Four-Part Framework in Action:

"I'm a SaaS marketing manager launching a new feature. Act like a seasoned copywriter. Write three compelling subject lines. Present them as a numbered list."

## High-Impact Prompting Tips

### 1. Give Examples

Show the tone and structure you want.

### 2. Use Prompt Chaining

Break big tasks into clear steps.

### 3. Assign Roles

"Act like a regulatory expert"

### 4. Frame Positively

Say what to do, not what to avoid.

### 5. Be Specific

"Generate 5 actionable ideas"

**Want to learn more?**

**[Click to watch Umut's webinar on prompting for detailed tricks and tips.](#)**



## Weaver Spotlight: Meet with Team

### Julie Xu

#### Senior Product Manager

With a natural drive to bridge the technical with the practical, Julie brings clarity, curiosity, and cross-functional momentum to everything she touches at Weave.

#### Career in focus

Julie's career path has been shaped by a passion for solving complex problems and collaborating cross-functionally. Today, she's working on a cutting-edge AI- and tech-enabled approach to managing Health Authority questions — one of the most exciting projects on her plate.

#### Beyond the office

Julie's life is richly woven with global experiences. Her family spans multiple continents, and she's often found jet-setting to explore new places and cuisines. A self-described travel enthusiast, she never goes far without her passport. Outside of work, she's deeply passionate about gender equality and advocates for women in tech and leadership.

#### Team reflections

At Weave, Julie loves the honest, direct, and kind culture. She's inspired by the opportunity to collaborate with innovative thinkers across the team.

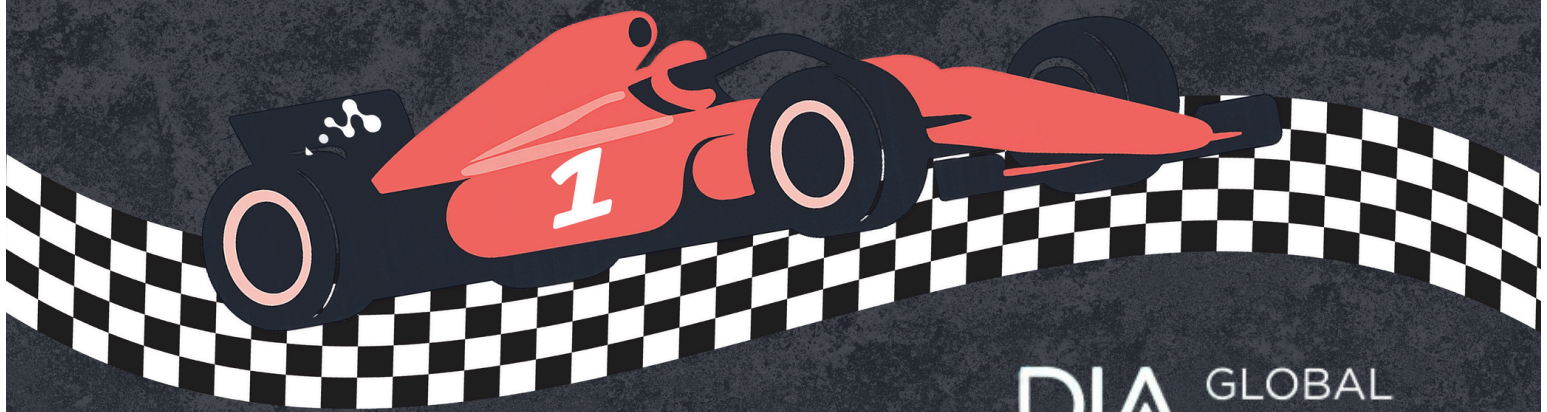






# Grand Prix

Manual vs. AI: Race to Regulatory Submission



**DIA** GLOBAL  
2025 ANNUAL  
MEETING  
WASHINGTON, DC | JUNE 15-19

## Experience the Platform

Get in the driver's seat at booth #1828

## Trackside Talk

Advancing the Regulatory Lifecycle: Evolution of the Weave Platform



Tuesday, June 17



3:00 - 3:30 PM EDT

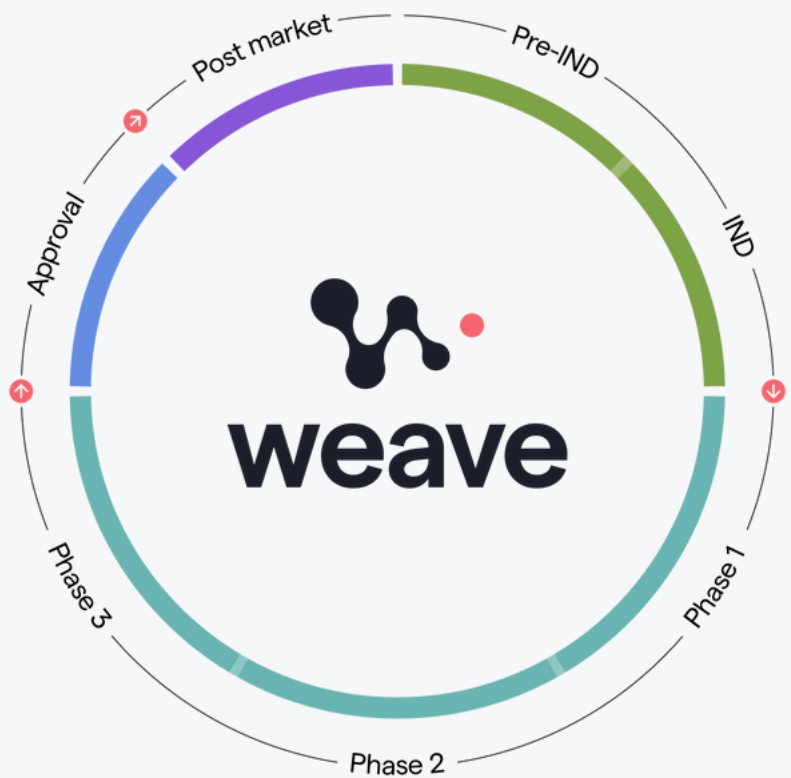


Innovation Theater #1

Click to  
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## An AI workbench for regulatory



### LEARN MORE ABOUT WEAVE

- The Platform
- Key Resources
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