



celia
ATRYON INNOVATION
& AI STUDIO

03/09/2025

Innovation & AI studio

Atryon is recognized for supporting the business and digital transformation of the Life Sciences industries

Customer credential - selection

>40 Clients trust us

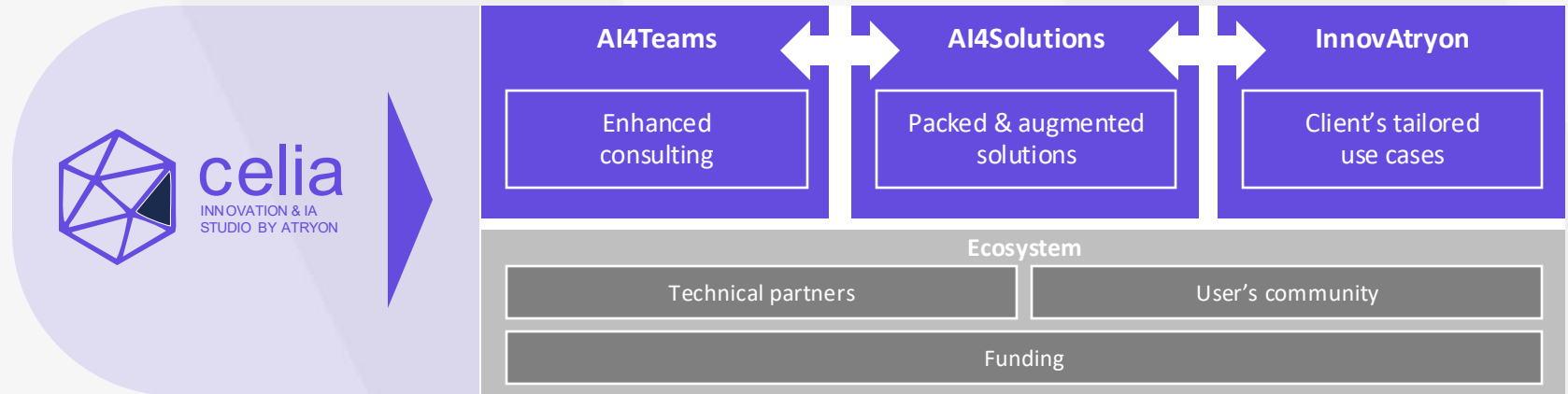
Functional areas

SUPPLY CHAIN	QUALITY	PRODUCTION	MAINTENANCE
Transform your Supply Chain into an engine for growth and resilience	Offer the Quality that inspires confidence and ensures excellence	Optimize your Processes to make them the core of your operational performance	Make Maintenance a pillar of operational reliability

Intervention modes

Performance & Resilience of the Operations

Integrated Operational Support





The **CELIA mission** is to structure, steer and deploy **high value-added AI initiatives & projects** for customers and internally, while supporting sustained growth and competitiveness of Atryon and promoting AI & Innovation acculturation of all stakeholders.

AI4Teams

AI literacy

Enhanced consulting



AI charter



AI use cases



Training & change



Toolbox

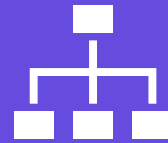
AI4Solutions

Augmented offers

Packed solutions



AI inside offers



MBR & SOP optimization



Coach.bot

InnovAtryon

AI & Innovation consulting

Client's use cases



Discovery workshop



AI transformation



On demand solutions

Ecosystem

Technical partners

User's community

Funding BPI, CIR, Codev...





Functional and technical expertise of Atryon:

- ✓ Proven mastery of investigation methods and tools
- ✓ Expertise in the development of AI solutions
- ✓ Knowledge in training and change management

By combining Atryon's expertise in pharmaceutical quality assurance with AI solution development capabilities, we've built a practical tool to help teams manage Quality more easily : **the Coach.Bot**

Coach.bot for Deviation Management, a virtual assistant propelled by AI and designed to simplify how incidents and deviations are handled in pharmaceutical industry

Coach.bot interacts with operators using advanced investigation methods and tools, regulatory context & production processes, making sure each situation is covered thoroughly and consistently

This approach helps:

- **Standardize** how deviations are qualified
- Avoid errors and oversights
- Improve **traceability**
- **Automatically** create reports to support decision-making and continuous improvement

An added value and easy-to-use assistant that supports teams in their day-to-day work and **skills improvement**

We develop a reliable and responsible solution that integrates your business and technical constraints



Our beliefs

USER RESPONSIBILITY

The Coach.Bot is used as a support to improve the quality of the deviation treatment and maintain user responsibility

SUSTAINABILITY

Our solution is made up of distinct technological and established blocks to ensure that it is adapted to your IT ecosystem, that it is future-proof and avoid vendor-lock situation

DATA SECURITY

We will identify and secure your sensitive data, in particular sensitive production data aligning with your internal guidelines

AUDITABLE SOLUTION

Our solution is developed to integrate your audit requirements (data integrity, full traceability, access control ...)



Life Sciences industries are facing challenges in terms of Operational Quality with impact on production output and industrial performance

Deviation management process – Main challenges

A 6-step process for deviation management



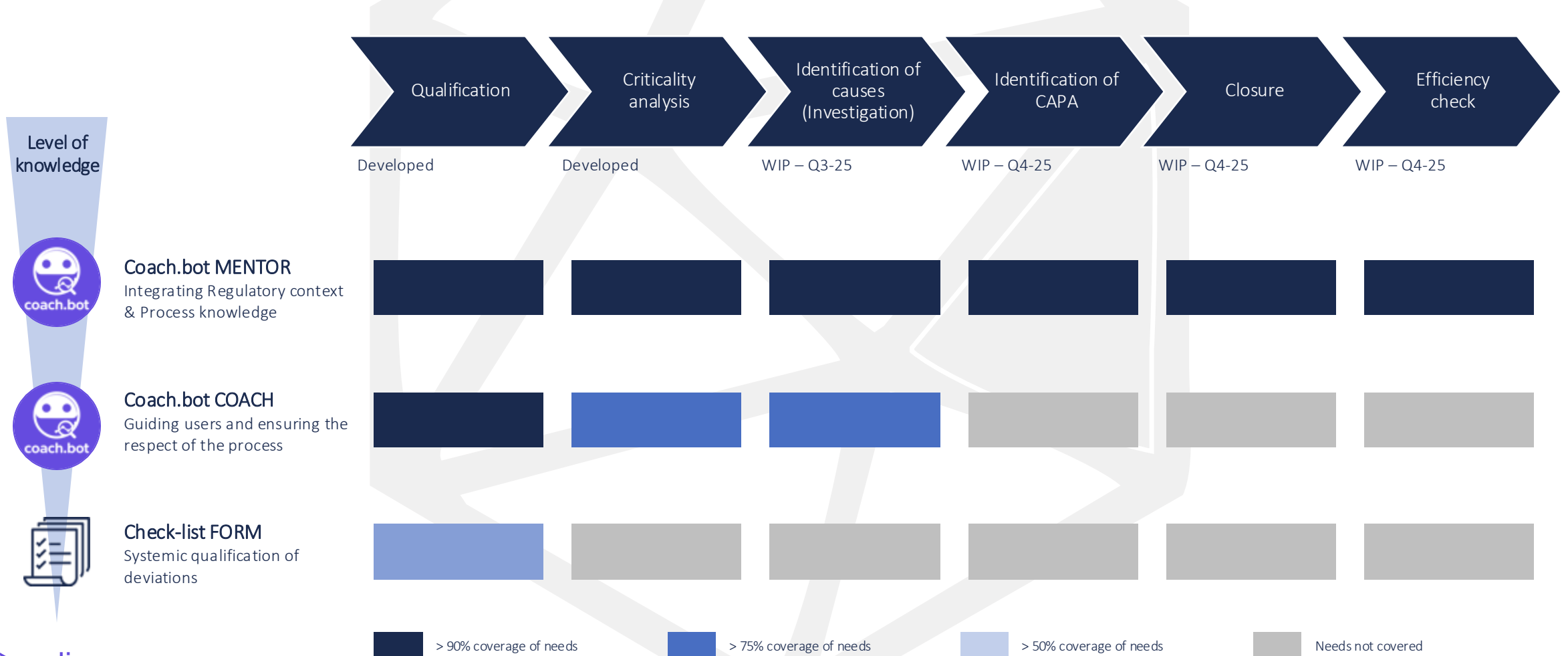
Facing challenges of methodology and assessment

- **Incomplete qualification**
- **Incorrect identification of deviations**
- **Assessment criteria not enough robust**
- **Tools not mastered**
- **Partial data**
- **Treatments inappropriate to the type of deviation**
- **Superficial analysis**
- **Lack of methodology**
- **Irrelevant CAPA**
- **Many CAPA**
- **Late closure**
- **Early closure**
- **Iterations QA / Investigator**
- **Absence of effectiveness verification**
- **Absence of continuous improvement culture**
- **Many and recurrent deviations**



Our Coach.bot is designed to answer your quality challenges from qualification to change management, with different levels of impact

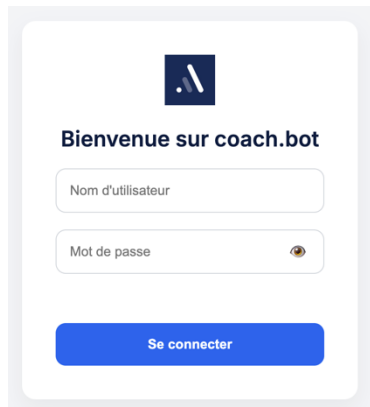
Deviation management process – How to improve the treatment of deviations?



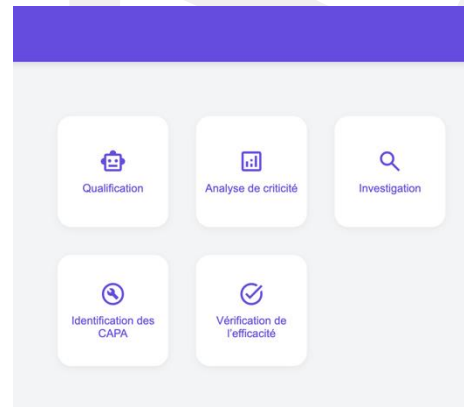


A robust solution designed around the needs of the users, and powered by a reliable AI engine

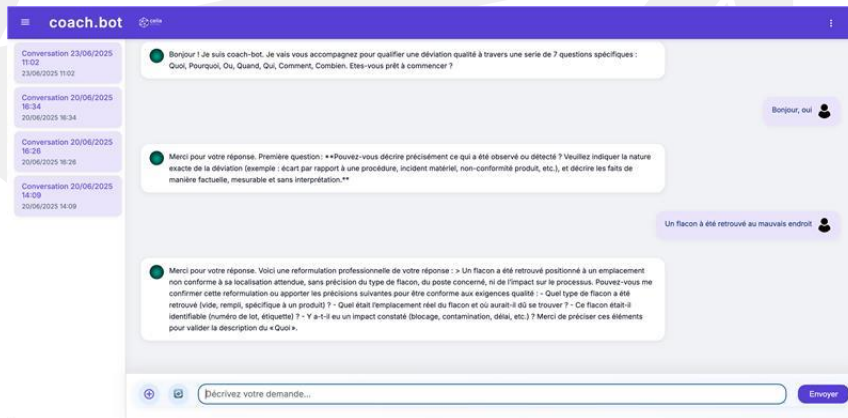
Coach.bot screens – snapshot



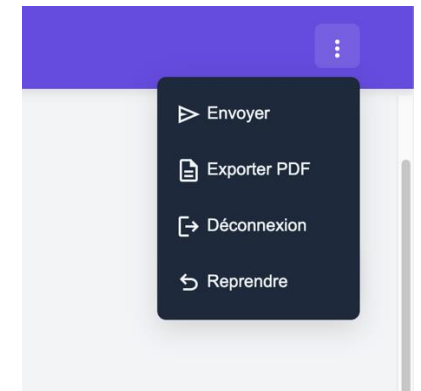
Secure login with SSO



Modular solution for optimum flexibility of use



Clear, customizable "look & feel" interface to suit customer needs
Past chat history stored and customizable



Import of documents to complete the analysis
Automatic export of the deviation evaluation report



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AI