



Introducing: **COMET AI** Assistant

There is a difference between AI that has been **applied to investigations** and AI that was **built for them**.



COMET AI Assistant is designed around two distinct but complementary AI pillars. Each addresses a different stage of the investigation lifecycle and a different type of user need.

Together, they represent end-to-end AI capability that no other RCA platform can replicate.



Input AI

AI embedded directly into the investigation workflow. Built to **accelerate delivery, elevate quality**, and ensure that **nothing get missed**.



Insight AI

AI that interrogates your cumulative investigation data to **reveal the unseen**. Everything is accessible through natural language. **All you have to do is ask**.

Do any of these investigation challenges sound familiar?

Most organisations in high-risk industries conduct investigations, but few get the **full value** from them.

The documentation opportunity

Every hour spent documenting is an hour not spent investigating.

The hours your team spends rebuilding timelines from memory, drafting summaries and writing actions without the right tools to support them are hours that belong to analysis, not administration. Every minute spent on documentation is a minute taken away from understanding why the incident happened and how to prevent the next one.

The quality opportunity

You cannot build consistent prevention on inconsistent investigations.

When investigation quality depends on individual experience and available time, barrier failures can go unrecorded, human factors often get reduced to 'human error', and actions likely lack the structure to prevent recurrence. The conditions that caused the incident remain present.

The intelligence opportunity

Are the patterns in your investigation data going undetected?

Your cumulative investigation data holds the intelligence to justify investment, redirect resources, and prevent the next serious event. The barrier has never been the data available to you. It has been the inability to surface it without hours of manual analysis most teams simply cannot spare. Until now.



COMET AI Assistant is built to address all three with AI that works the way investigators do, built on the methodology and failure data expertise that has made COMET the trusted name in incident investigation & RCA.

Built by expert investigators. Designed to turn every investigation into prevention.



Market leadership

The first and only incident investigation platform built by expert investigators, now with fully integrated AI across two dedicated pillars.



Your control

Every AI output is a suggestion. Investigators accept, edit, or reject each one. No automated changes without approval.



Adopt at your pace

Per-feature administrative toggles put adoption in your hands. Enable what you are ready for, build confidence at your own pace, and expand when the time is right.



Safe AI

No exposure to Open AI. GDPR-compliant. Client data segregation. Sub-15 second response times. Complete audit trail.



"This is a thoughtfully designed AI application. Its strength lies in combining **deep investigative expertise** with a **practical, human-centred** approach, grounded in high-quality data and the RCA methodology. The result is a product capable of delivering **meaningful operational value to customers.**"

- Aleks Milligan | Analyst | AI Applied | Verdantix

verdantix



See COMET AI Assistant in action.

Book a **personalised demonstration** with your account manager or speak directly to the COMET team.

We'll walk you through the features using a **real investigation scenario**, so you can see exactly what your investigators and leadership team stand to gain.



Legal Disclaimer: COMET AI Assistant is a decision-support tool designed to assist COMET users throughout the investigation workflow and across the investigation portfolio. Final judgement and decision-making responsibility remain with the individual.

