

OpenText Aviator

Use case scenarios: Healthcare



Healthcare made simple



Why it's hard today

- Sensitive patient data at high risk of breaches
- Slow manual review of clinical trials and research documents
- Complex medical processes can make patient communications a challenge
- Heavy compliance and reporting requirements
- Fragmented systems create data silos across hospitals, labs, and users



Powered by OpenText

- OpenText™ Content Aviator™
- OpenText™ Cybersecurity Aviator™
- OpenText™ Experience Aviator™



Wins for everyone

- **Security analyst:** Fast detection of anomalies to safeguard patient data.
- **Research analyst:** Get quick access to history and trial data for best outcomes.
- **Comms manager:** Personalized and compliant patient service provider comms.

The big payoffs

- ▶ **Protect patient data, build trust**
AI security reduces breach risk and strengthens patient confidence.
- ▶ **Faster research, better outcomes**
Summarizes trial data, studies, and patient data, fast-tracking insights for treatments and care innovation.
- ▶ **Clear, compliant communications**
Ensures every patient and provider message is accurate, consistent, and easy to understand.

Let's get started...

Knowledge and records management:

Quickly gather unstructured records across departments for faster insights.

Clinical research and trials:

Summarize reports, extract insights, and accelerates drug and treatment research.

Cybersecurity and IT security:

AI-driven anomaly detection, reduces risks, and ensures compliance.

Compliance and audit readiness:

Automate audit prep, policy checks, and reporting, reducing compliance burden.

Patient and provider communications:

Improve clarity, personalization, and compliance in healthcare messaging with AI-enhanced content.

Explore healthcare scenarios



Detect patient data anomalies and assess risk

I'm a security analyst keeping sensitive records safe around the clock. With AI spotting anomalies, sizing up risks, and drafting instant reports, I stay ahead of threats, strengthen compliance, and protect patient trust—without missing a beat.

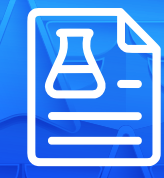
Let's go



Personalized patient communications at scale

I'm a healthcare communicator turning intake letters into personalized connections. With AI creating warm welcomes, tailored follow-ups, and automated touchpoints, I boost patient engagement, save time, and build lasting trust from day one.

Let's go



Summarize clinical trial reports in minutes

I'm a research analyst turning dense trial reports into clear decisions. With AI surfacing findings, flagging risks, and comparing phases in minutes, I cut review time, reduce errors, and unlock insights that keep studies moving forward with confidence.

Let's go

Detect patient data anomalies and assess risk

I'm a security analyst overseeing anomalous activity to protect sensitive patient data.

1 Spot what matters first

Sample prompt: "Analyze the security logs for the last 24 hours and identify any anomalous activity related to patient data access."

Impact: Flags and prioritizes all anomalous access events, providing a detailed report on each one.

4 Always on guard!

Keep patient data safe 24/7 with OpenText Aviator that never blinks—faster detection, instant reporting, and built-in regulatory compliance.

2 Size up the risks

Sample prompt: "Provide highlights of the potential impact of these anomalies on patient data privacy."

Impact: Delivers a risk summary showing which patient records may have been accessed and how severe the breach could be.

3 File it right, fast

Sample prompt: "Draft a security incident report based on these findings."

Impact: A report with a timeline of events is produced and a clear summary of the impact—ready for immediate review.

Leverage AI for proactive patient data security.

Unlock the possibilities:

- **Faster threat detection**
Reduced mean time to detect anomalies in patient data.
- **Quick response time**
Faster mean time to respond to incidents.
- **Heightened compliance**
Stronger adherence to regulations through automated monitoring.
- **Automated reporting**
AI generates audit-ready reports with less manual effort.

Personalize patient communications at scale

I'm a healthcare communications manager creating personalized welcome letters for patients.

1 Say hello the right way

Sample prompt: "Draft a personalized welcome message for new patients with chronic conditions, highlighting available support resources."

Impact: Generate a warm, personalized welcome note with links to education and support groups.

4 Patient care: Activated

Streamline patient intake with personalized, automated touchpoints—getting patients onboarded faster while boosting engagement, trust, and satisfaction.

2 Keep conversations going

Sample prompt: "Suggest follow-up communication ideas for patients who have not engaged with the welcome message."

Impact: Propose gentle reminders, informative follow-ups, and a call-to-action messages for consultations.

3 Make it personal

Sample prompt: "Use the patient's data to tailor the message with a focus on a specific condition, like diabetes management."

Impact: Refines messaging to target specific needs—delivering more relevant, actionable information.

Improved patient engagement and satisfaction with AI-powered communications.

Unlock the possibilities:

- **Better engagement**
Personalized, AI-powered letters boost patient engagement rates.
- **Improved satisfaction**
Clear, tailored communication improves patient satisfaction scores.
- **More time saved**
Automates content creation, cutting time to create and send communications.

Summarize clinical trial reports in minutes

I'm a clinical research analyst examining clinical trial reports to make smarter decisions.

1 Pull out the big findings

Sample prompt: "Summarize the key findings of this clinical trial report related to drug efficacy."

Impact: A concise summary of efficacy results including dosage response, statistical confidence, and patient outcomes is ready for review.

4 Compare across phases

Sample prompt: "Compare the trial results of this report with the previous Phase II study."

Impact: Get a side-by-side summary highlights safety and efficacy differences across trial phases.

2 Flag safety signs fast

Sample prompt: "List all adverse events recorded in this trial and categorize them by severity."

Impact: Structured breakdown of events (mild, moderate, severe), enabling instant risk assessment.

5 Plan the next move

Sample prompt: "What are the recommended next steps based on this report's conclusions?"

Impact: Follow-up actions, future study recommendations, and approval pathways are listed clearly.

3 Know your patient mix

Sample prompt: "What is the patient demographic breakdown for this clinical study?"

Impact: Quick snapshot of participant demographics by age, gender, race, and geography for audit and diversity checks.

6 Next-level analysis: Activated

OpenText Aviator accelerates trial analysis from hours to minutes—boosting accuracy, surfacing risks faster, and powering smarter clinical decisions.

AI accelerates clinical trial analysis with fewer errors and instant access to critical data.

Unlock the possibilities:

- **Save time**
Cut trial report review by up to 70% versus manual methods.
- **Improve accuracy**
Reduce errors and omissions for higher-quality reviews.
- **Access critical trial data in seconds**
From adverse events to safety insights.
- **Strengthen compliance**
Ensure regulatory-ready reporting with consistent summaries.



 **Limitless**