

# Intel Agents 101: Understand Dataminr's Groundbreaking Agentic AI Capability



In today's dynamic security landscape, where threats evolve with unprecedented speed and complexity, the ability to respond swiftly and decisively is paramount. At Dataminr, we understand this critical need, which is why we introduced Intel Agents, a groundbreaking capability powered by advanced agentic AI, now available in [Dataminr Pulse for Cyber Risk](#) and coming soon to [Dataminr Pulse for Corporate Security](#).

Here, we'll take a deep dive into Intel Agents: what they are, how they work, and how organizations benefit from this technology.

## The Evolution of AI in Security

Artificial intelligence (AI) has rapidly become an indispensable tool in security operations, with a significant majority of security teams integrating AI into their daily workflows. The next frontier in this evolution is agentic AI—a sophisticated form of artificial intelligence that can autonomously complete complex tasks and mimic human decision-making in real time, with minimal human supervision.

Unlike traditional AI, which is typically reactive and human-driven, agentic AI possesses the agency to act on its own, anticipate needs, and proactively deliver critical insights. This transformative technology is drawing substantial investment from tech leaders, signaling a clear direction for the future of intelligent systems.

## Dataminr Intel Agents: Autonomous Insights for Accelerated Response

Dataminr Intel Agents harness the power of agentic AI to fundamentally enhance our existing real-time alerts. Our core mission at Dataminr has always been to provide the earliest possible detection of emerging threats and events by leveraging multi-modal data from over a million unique sources in real time. Building on this foundation, we introduced Live Briefs last year, offering continuously updating summaries of pertinent facts to provide a clear timeline of events.

Intel Agents represent the next leap forward. They autonomously predict and answer the follow-up questions security analysts would typically ask, adding critical context, relevant historical data, and deeper insights directly to the alert. This means that instead of merely flagging an event, Intel Agents proactively address the crucial question: "What do I need to know because this event or threat is happening?" They synthesize vast amounts of information to provide the "who, what, where, when, and why" of an incident, drastically reducing the need for manual research.

## How Intel Agents Deliver Unprecedented Value

The operational advantage of Intel Agents lies in their goal-oriented nature. While traditional AI is task-driven, agentic AI is designed to achieve a specific objective—in this case, to pinpoint and present the most relevant contextual information for any given event.

When Dataminr's AI platform detects an event, risk, or threat, Intel Agents spring into action. They autonomously determine what additional information is necessary or valuable from an extensive array of sources, and then condense this data into key, actionable insights for your security team in real time. This collective autonomy of agentic AI allows Intel Agents to compile and synthesize data from across a broad spectrum of sources at a speed and scale that is simply unachievable for human analysts.

**For enterprise and government organizations, the benefits are profound:**

- **Real-time contextual intelligence:** Intel Agents gather, synthesize, and create ongoing incident briefs with all the information your security teams need in real time. This intelligent context not only answers the "so what?" but also helps assess the current and potential impact of an event, enabling proactive anticipation of what could happen next.
- **Accelerated response times:** The unmatched speed with which Intel Agents provide and update these briefs allows your teams to act even more quickly, addressing emergency situations more effectively and significantly reducing risks. By shortening the workflow after a threat or event is flagged, Intel Agents eliminate hours, or even days, of manual research.
- **Optimized resource allocation:** Instead of dedicating precious response time to laborious data analysis, Intel Agents provide key context and historical data relevant to the event, freeing your analysts to focus on strategic response and mitigation efforts.

### Out-of-the-Box Power: No Internal Data Required

One of the significant advantages of Dataminr Intel Agents is their "out-of-the-box" readiness. This agentic AI solution does not require your internal company data to operate. Intel Agents leverage Dataminr's vast proprietary database of related historical and current real-time events, combined with extensive public and open-source intelligence. You can rely on Dataminr's comprehensive array of information to receive highly contextualized, real-time incident updates without any upfront data preparation.

### Empowering Confident and Rapid Response

As security threats continue to evolve in complexity and scope, organizations require streamlined workflows, faster mitigation options, and enhanced overall preparedness. Dataminr Intel Agents are designed to deliver precisely that. By reducing the workload and providing instant clarity in challenging situations, Intel Agents empower your security teams to respond confidently—and quickly—to threats and events.

This transformative technology marks the next chapter in the evolution of Dataminr, offering unparalleled AI-powered insights that redefine real-time threat intelligence.

To learn more, contact NEWCOM  
781.826.7989 | [sales@newcomglobal.com](mailto:sales@newcomglobal.com) | [newcomglobal.com](http://newcomglobal.com)

