

Clark AI | SDG Intelligent Platform

OVERVIEW

Clark is SDG's GenAI platform integrated across the company's delivery model. It enhances how identity, risk, and threat programs are designed, implemented, and managed — bringing contextual intelligence, automation, and measurable performance improvement to every engagement.

Rather than being a standalone product, Clark operates behind the scenes as an intelligent layer within SDG's managed and professional services, helping teams analyze, predict, and act with greater speed and precision.

KEY CAPABILITIES

Insight Generation

Clark connects to multiple data sources to generate real-time, context-aware insights using natural language queries. This enables teams to ask complex questions and receive immediate, actionable answers that support decision-making.

- 🟢 Unified data visibility across systems and domains
- 🟢 Natural language querying for executive and operational insights
- 🟢 Instant summaries and performance indicators

Intelligent Recommendations

Clark identifies patterns across projects and data sets to produce data-driven recommendations. These insights guide teams toward more efficient actions, faster resolutions, and consistent outcomes.

- 🟢 Automated reporting and documentation
- 🟢 Smart, context-based recommendations
- 🟢 Workflow optimization through continuous learning

Autonomous Actions

Clark monitors activity across systems, detecting anomalies and initiating defined actions before they escalate. This proactive model reduces disruption and improves service reliability.

- 🟢 Continuous monitoring and detection
- 🟢 Automated response to known triggers
- 🟢 Early warning indicators for operational risk

CHALLENGES CLARK ADDRESSES

| Common Challenge | Clark's Contribution |
|-------------------------------------|--|
| Reliance on specialized expertise | Encodes SDG's institutional knowledge and best practices for consistent delivery |
| Limited resources | Automates analysis and remediation to expand team capacity |
| Slow implementation and delayed ROI | Standardized patterns and intelligent automation reduce setup time by 20-30% |
| Reactive issue management | Continuous monitoring and alerting mitigate risk before impact |
| Operational inconsistency | Context-aware automation drives predictable outcomes |
| Limited innovation and adoption | Embedded AI promotes continuous process evolution |

Measured Benefits

20-30% faster
time to value

20-40% optimization
in operations & cost

Faster adoption, improved
accuracy, & enhanced
user experience

HOW CLARK WORKS

Clark supports SDG's transition to an intelligent, as-a-Service delivery model. It integrates deeply with SDG's methodology, frameworks, and client systems to drive measurable value.

Level 1 - Knowledge and Productivity

Clark leverages SDG's internal delivery intelligence to enhance quality, consistency, and speed.

- 🟢 Built on SDG's library of known issues, workarounds, training content, and best practices
- 🟢 Supports delivery through standardized playbooks, SOPs, and runbooks
- 🟢 Operates independently of client data and systems

Level 2 - Advanced Integration and Client Value

Clark integrates directly with client systems for deeper insight and operational improvement.

- 🟢 Secure integration with ticketing, compliance, and operations data
- 🟢 Tailored use cases such as audit mapping and control validation
- 🟢 Historical trend analysis for program optimization

TRUST CENTER | SECURITY, PRIVACY, AND RELIABILITY

Clark is built on SDG's enterprise-grade security architecture and adheres to rigorous standards for AI assurance and compliance.

Infrastructure

- Multi-tenant, VPC-by-client configuration
- WAF and DDoS protection with live monitoring
- Certificate lifecycle management and active threat detection

Access and Data Security

- SSO, MFA, and SAML-enabled authentication
- Role-based access control and end-to-end encryption
- Secure API and secrets management

AI Security

- Continuous hardening through red teaming and code testing
- Safeguards against prompt manipulation, model drift, and data poisoning
- Automated risk filtering for toxicity, bias, and policy violations

Transparency and Governance

- Client control over all data use and retention
- Visual trust dashboards with audit logs and API monitoring
- ISO 27001 and SOC 2 certification (SOC 2 expected Q2 2025)
- Alignment with NIST AI Risk Management Framework

CO-INNOVATION PATH

SDG's approach to AI is grounded in collaboration. Through Clark, SDG partners with clients to identify opportunities for shared value creation and measurable improvement.

- Define co-innovation objectives and success metrics
- Establish progress tracking and governance cadence
- Measure operational efficiency and shared savings
- Expand scope based on demonstrated outcomes

WHY SDG

Clark is integrated into SDG's delivery platform, advancing how identity, risk, and threat programs are executed and sustained. It turns data into operational intelligence, enabling faster decisions, greater reliability, and continuous improvement across every engagement.

ABOUT US

With more than 30 years of experience partnering with global enterprises on complex business and IT initiatives, SDG is a trusted provider of advisory, transformation, and managed services. The firm empowers organizations to strengthen cyber resilience by integrating AI into identity, threat, and risk management solutions that protect digital assets and deliver measurable business value. Learn more at www.sdgc.com.



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