

APPENDIX 2 – PRODUCT OVERVIEW

1 EXECUTIVE SUMMARY

DataFigured is an autonomous AI agent designed to execute tasks and deliver tangible results for enterprise employees. Unlike conventional AI assistants that merely respond to queries, DataFigured takes independent action on your behalf. Consider it a virtual colleague equipped with its own computing environment—capable of planning complex workflows, executing multi-step operations, and delivering production-ready work products without requiring constant oversight.

The core value proposition: significantly reduce time spent on routine tasks while maintaining enterprise-grade security and compliance. DataFigured operates across multiple channels—web, email, and mobile messaging—with persistent context, ensuring continuity regardless of how employees choose to interact with the system. Organizations deploying DataFigured can expect measurable improvements in employee productivity, meaningful reduction in time spent on repetitive document and email tasks, and access to powerful data analysis capabilities previously requiring specialized technical skills.

2 PRODUCT OVERVIEW

2.1 What Sets DataFigured Apart

Traditional AI tools demand continuous supervision and manual intervention—you guide them step by step, then piece together results yourself. DataFigured operates fundamentally differently. The agent works within a complete sandbox environment featuring a persistent file system, internet access, and the ability to install software and create custom analytical tools. This architecture enables DataFigured to work independently, maintain context across extended tasks, and deliver polished results without requiring you to manage every detail.

At its core, DataFigured combines intelligent document automation, background email processing, advanced web research, exclusive access to national statistical databases, and a full Python data analysis environment. The agent plans and executes complex multi-step workflows autonomously while maintaining complete transparency through plan approval workflows and comprehensive audit trails.

3 KEY FEATURES & CAPABILITIES

Capability	Description
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Document Automation	Full Microsoft Office suite support with brand template preservation. Creates Word documents, Excel workbooks with formulas and charts, and PowerPoint presentations—all maintaining corporate branding at the XML level.
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Background Email Agent	Continuously monitors Gmail or Outlook, analyzes incoming messages, and generates contextually appropriate draft replies. Sends mobile notifications when drafts are ready for review—never auto-sends, maintaining human oversight.
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Web Research & Data Intelligence	Powered Google Search with authority-ranked sources, Google Scholar integration, AI-driven web scraping with parallel processing, and structured data extraction from unstructured web content.
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National Database Access	Exclusive direct access to official government statistics from Finland, Sweden, Norway, Denmark, Germany, and the United Kingdom. Enables market sizing, trend analysis, and regulatory compliance reporting with authoritative data.
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Python Sandbox Environment Persistent Jupyter Notebook with full scientific stack (pandas, numpy, scipy, scikit-learn), visualization libraries, and internet access for external APIs. Enables sophisticated data analysis without technical expertise.

Extensive App Integrations Access to over 10,000 application integrations via the MCP (Model Context Protocol) ecosystem—with no integration fees. Additional connectors can be enabled on request to match your specific workflow requirements.

3.1 Currently active integrations

The following integrations are production-ready and immediately available:

 Email & Calendar: Microsoft Outlook, Gmail, Google Calendar

 File Storage: SharePoint, OneDrive, Dropbox

 CRM: HubSpot

Additional integrations from the MCP ecosystem—including Salesforce, Slack, Microsoft Teams, GitHub, Jira, and thousands more—can be enabled quickly based on your organization's needs.

Intelligent Context Management: The agent maintains comprehensive awareness of each employee's email history, file organization, conversation patterns, and preferences—learning and adapting over time through a self-improvement mechanism that captures lessons from both successes and mistakes.

4 BENEFITS & BUSINESS VALUE

DataFigured delivers tangible returns across multiple dimensions of enterprise operations:

 Productivity Gains: Meaningful reduction in time spent on routine tasks, with particular impact on email management through intelligent draft generation that maintains human oversight

 Operational Efficiency: Elimination of repetitive document formatting, data gathering, and report generation tasks that currently consume significant employee hours

 Data-Driven Decision Making: Immediate access to authoritative statistical data from six national databases enables faster, evidence-based business decisions

 Democratized Analytics: Employees without technical backgrounds can leverage sophisticated Python-based analysis through natural language requests

 Scalable Workforce Multiplier: Each employee effectively gains an intelligent assistant capable of parallel task execution, amplifying individual output without proportional headcount increases

5 INTEGRATION & IMPLEMENTATION

DataFigured is designed for straightforward enterprise deployment with minimal IT overhead. The cloud-based architecture hosted on AWS ensures high availability with 99.9% uptime SLA, automatic scaling for variable workloads, and support for organizations ranging from 10 to 10,000+ employees.

Integration options include: SSO integration via SAML/OAuth for seamless authentication, pre-loaded corporate brand templates for document consistency, white-label web interface options, and programmatic API access for custom workflows. New application integrations can be enabled from the MCP ecosystem without additional integration fees.

Implementation follows a phased approach: initial configuration and SSO setup, template customization, pilot deployment with select user groups, training and change management support, and full organizational rollout with ongoing optimization.

6 SECURITY & COMPLIANCE

DataFigured implements enterprise-grade security measures designed to meet the requirements of regulated industries and data-conscious organizations:

Security Domain	Implementation
Data Location	Infrastructure hosted on AWS eu-central-1 (Frankfurt). All data at rest remains in the EU.
Encryption	TLS 1.2+ in transit; AES-256 at rest for all stored data.
Authentication	OAuth 2.0 for third-party integrations; password-based with bcrypt hashing (12-round salt).
Access Control	User-scoped data isolation with role-based permissions; complete audit trail.
Protection	Rate limiting, WAF, DDoS protection, input validation, temporary file cleanup.
Compliance	GDPR compliant; EU-hosted infrastructure with approved international transfer safeguards.
Privacy by Design: DataFigured maintains transparent operations with execution plans shown before action, no auto-send for emails (human approval required), opt-in features, and complete data portability. International data transfers are protected by EU Commission-approved Standard Contractual Clauses and Data Processing Agreements with all sub-processors.	