



# CDW Documentation

## Point Paper: AI Governance-as-a-Service (AI-GaaS)

---

# Point Paper: AI Governance-as-a-Service (AI-GaaS)

## Positioning the Multi-Cloud Practice

### Goal:

CDW becomes the dedicated **AI Governance-as-a-Service (AI-GaaS)** provider for Synergist clients, delivering consistent onboarding, operations, and compliance management across AWS, Azure, and Google Cloud.

### Messaging:

*“Accelerate AI innovation across clouds—securely, compliantly, and at scale—with CDW managing your AI governance stack.”*

## Practice Framework: Multi-Cloud Pillars

### AI Discovery & Inventory (Cloud-Agnostic Onboarding)

- **Key Tasks:**
  - Automate discovery of AI/ML models, datasets, prompt usage across clouds
  - Classify assets by risk, deployment type, and data sensitivity
  - Run Synergist’s education modules as cloud-agnostic enablement workshops
- **Cloud-Specific Tools:**

| AWS                       | Azure                           | GCP                          |
|---------------------------|---------------------------------|------------------------------|
| AWS ConfigSystems Manager | Azure PurviewDefender for Cloud | GCP Asset InventoryCloud DLP |

### AI Regulatory Compliance Framework Enablement

- **Key Tasks:**
  - Maintain a shared library of regulatory frameworks mapped across cloud-native services
  - Implement policy-as-code and enforceable guardrails
  - Automate compliance testing across environments
- **Cloud-Specific Tools:**

| AWS                   | Azure                  | GCP                       |
|-----------------------|------------------------|---------------------------|
| AWS Control TowerSCPs | Azure PolicyBlueprints | GCP Organization Policies |
| CloudWatch Alarms     | Azure Monitor Alerts   | Google Cloud Logging      |

### AI Asset Testing & Pre-Deployment Validation

- **Key Tasks:**
  - Configure automated model testing workflows for bias, performance, and hallucination

- Implement Synergist’s prompt testing modules across environments
- Route AI risk alerts to centralized CDW SOC or compliance response team
- **Cloud-Specific Tools:**

|                         |                                      |                            |
|-------------------------|--------------------------------------|----------------------------|
| AWS                     | Azure                                | GCP                        |
| SageMaker Model Monitor | Azure Machine Learning Model Monitor | Vertex AI Model Evaluation |
| LambdaStep Functions    | Logic Apps, Functions                | Cloud FunctionsWorkflows   |

## GRC Reporting & Lifecycle Management

- **Key Tasks:**
  - Centralize Synergist GRC reporting across environments
  - Archive testing logs, change history, and compliance scans
  - Integrate into client’s ITSM (ServiceNow, Jira) and CDW’s managed operations
- **Cloud-Specific Tools:**

|                      |                             |                     |
|----------------------|-----------------------------|---------------------|
| AWS                  | Azure                       | GCP                 |
| QuickSightCloudTrail | Power BI Azure Monitor Logs | LookerCloud Logging |
| CDW ServiceNow       | CDW ServiceNow              | CDW ServiceNow      |

## Service Tiers

| Tier             | Description   | Cloud Support   |
|------------------|---|-----------------|
| <b>Basic</b>     | Asset discovery, education, baseline compliance checks              | AWS, Azure, GCP |
| <b>Essential</b> | Policy enforcement, automated testing, alert workflows              | AWS, Azure, GCP |
| <b>Premium</b>   | Full GRC lifecycle management, custom dashboards, monthly reporting | AWS, Azure, GCP |

## CDW Integration Touchpoints

- **ServiceNow:** Unified intake, alert handling, compliance case management
- **Jira:** Risk remediation workflows and prompt update tracking
- **IAM Integration:** RBAC across all three cloud providers
- **Security Frameworks:** Alignment to NIST, ISO 42001, GDPR, CCPA, HIPAA, etc.

## AFFIRM's Role in a Multi-Cloud AI-GaaS Model

To effectively integrate Synergist Technology's AFFIRM platform into a multi-cloud AI Governance-as-a-Service (AI-GaaS) model, your CDW Managed Services team can position AFFIRM as the central governance and compliance hub across AWS, Azure, and Google Cloud environments. Here's a high level strategy to consider:

### AI governance and compliance platform

AFFIRM serves as a comprehensive AI governance and compliance platform, enabling organizations to:

- **Educate personnel on AI** and assess organizational readiness.

- **Inventory AI systems and use cases**, providing visibility into AI deployments.
- **Manage AI regulatory compliance** through a curated library of external governance frameworks and model compliance policies.
- **Continuously monitor AI performance**, including accuracy, bias, and fairness.
- **Generate compliance reports** and manage risk mitigation workflows.

By integrating AFFIRM into your AI-GaaS offering, CDW can provide clients with a centralized command-and-control center for responsible and comprehensive AI governance and compliance.

## Integration Across Cloud Platforms

### AWS

- **Integration with AWS Config and Security Hub:** Monitor compliance and security posture of AI systems.
- **Utilize SageMaker Model Monitor:** Continuously evaluate model performance and detect data drift.
- **Leverage AWS Lambda and Step Functions:** Automate compliance policy testing and risk alert workflows.

### Azure

- **Integration with Azure Policy and Blueprints:** Enforce organizational standards and assess compliance.
- **Utilize Azure Machine Learning Model Monitor:** Track model performance metrics and detect anomalies.
- **Leverage Azure Logic Apps:** Automate workflows for compliance reporting and risk mitigation.

### Google Cloud

- **Integration with Google Cloud's Organization Policy Service:** Define and enforce constraints on resources.
- **Utilize Vertex AI Model Monitoring:** Monitor model predictions and detect skew and drift.
- **Leverage Cloud Functions and Workflows:** Automate tasks related to compliance checks and reporting.

## Go-To-Market Strategy

### Target Clients

- **Enterprises in regulated industries:** Finance, healthcare, government, and others with stringent compliance requirements.
- **Organizations adopting AI technologies:** Seeking to ensure responsible and compliant AI deployments across multiple cloud platforms.

### Value Proposition

- **Centralized AI governance:** AFFIRM provides a unified platform to manage AI compliance across AWS, Azure, and Google Cloud.
- **Proactive risk management:** Continuous monitoring and automated alerts help in early

detection and mitigation of AI-related risks.

- **Regulatory compliance:** Stay ahead of evolving AI regulations with AFFIRM's curated governance frameworks and compliance tools.

## Sales Messaging

**“One partner. One dashboard. Full AI governance across all your clouds.”**

CDW + Synergist deliver unified AI compliance management—so your clients can build and deploy AI safely, no matter where it lives.

**“Empower your organization to innovate with AI confidently.”**

With CDW's AI-GaaS powered by Synergist's AFFIRM platform, achieve centralized governance, continuous compliance, and proactive risk management across all your cloud environments.”

## Partnership and Collaboration

- **Joint offerings with Synergist Technology:** Develop bundled services that combine CDW's managed services expertise with AFFIRM's governance capabilities.
- **Collaborate on client onboarding:** Streamline the integration of AFFIRM into clients' existing cloud infrastructures.
- **Continuous improvement:** Work with Synergist to enhance AFFIRM's features based on client feedback and evolving regulatory landscapes.

## Very Brief Conclusion

By embedding AFFIRM into your multi-cloud AI-GaaS model, CDW can offer clients a robust solution for managing AI governance and compliance, ensuring responsible AI adoption across their cloud environments.