Government Decision Intelligence

Actionable Insights for Data-Driven Governance
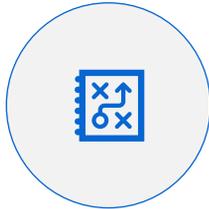
SAS | **Nupeak**

Governments today face mounting pressure to deliver transparent, efficient, and citizen-centric services. Yet, fragmented data, siloed systems, and manual reporting often delay decision-making. Decision Intelligence brings together analytics, AI, and real-time insights to empower public leaders with evidence-based governance and faster, more impactful outcomes.

Challenges

Lack of Real-Time Performance Visibility	No Uniform Metrics for Scheme Effectiveness	Operational Delays from Outdated Information	Limited Tools for Interpreting Public Sentiment	Disconnected Systems Obstructing Unified Intelligence

Our Solution Offering

Government Decision Intelligence

01 Integrated Governance Dashboards

Unified view of performance, resources, and public initiatives for data-driven decision-making.

02 Financial & Resource Intelligence

Track budgets, allocations, and expenditures to maximize fiscal efficiency and accountability.

03 Policy Simulation & Forecasting

Predict policy outcomes and assess impact using advanced AI and scenario modeling.

04 Live Performance Tracking

Monitor KPIs and program execution in real time for proactive interventions.

05 Citizen-Centric Analytics

Measure welfare scheme effectiveness and identify gaps in service delivery.

06 Complaint Trend Analysis

Detect recurring grievances and service gaps to improve citizen satisfaction.
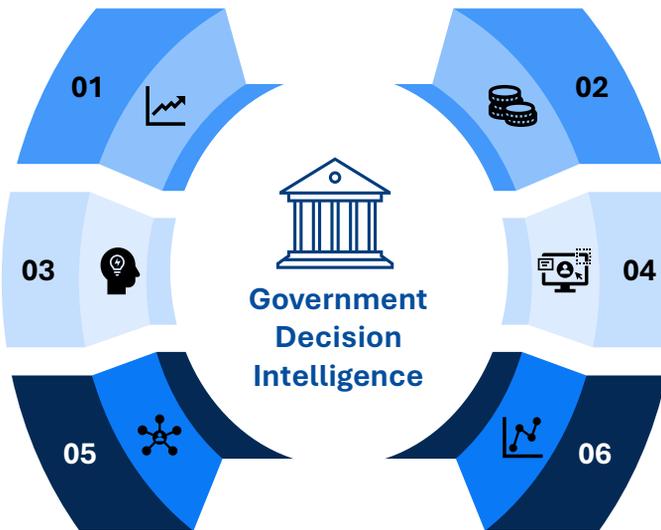
Key Benefits

- Evidence-based policies backed by real-time data.
- Clear visibility of projects and outcomes for stakeholders.
- Increased public trust through accountability.

- Optimal allocation of funds, workforce, and assets.
- Early detection of inefficiencies and wastage.
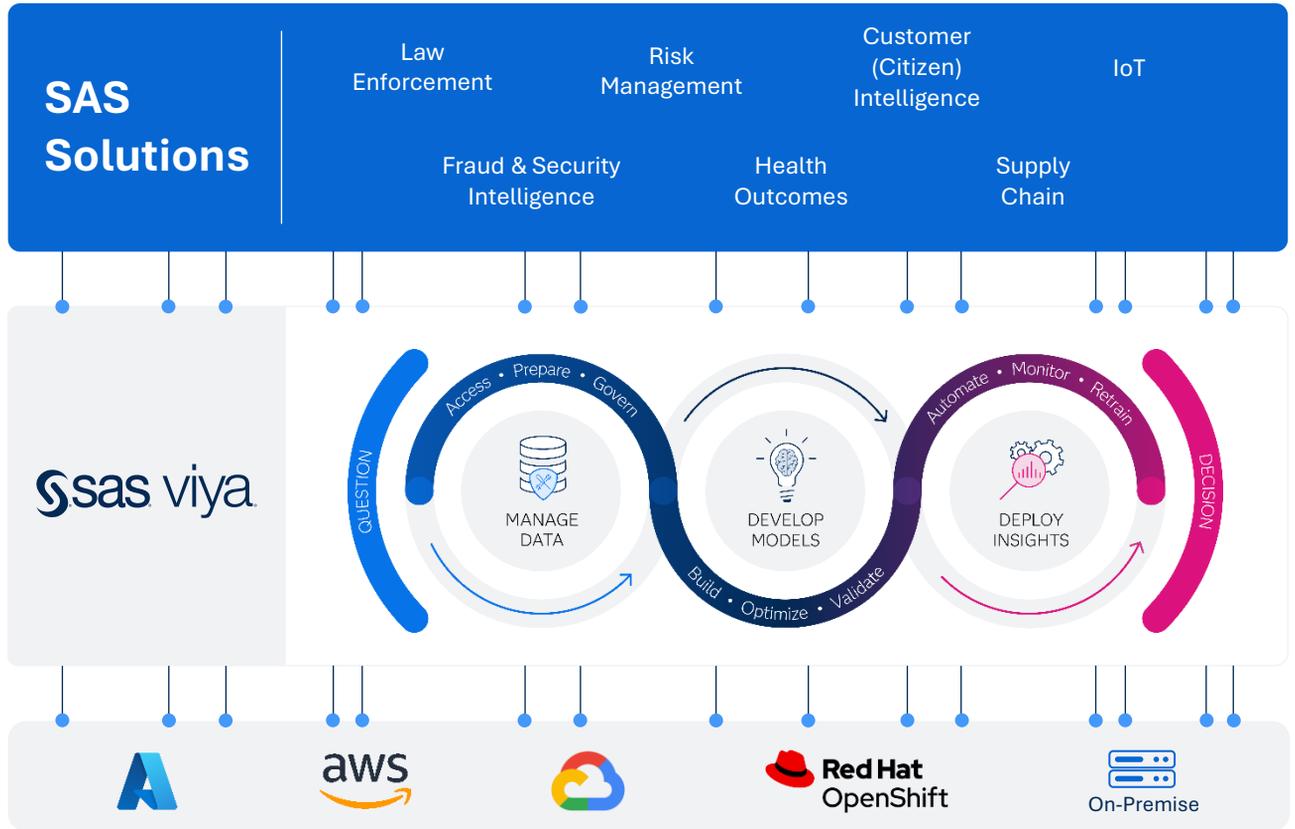- Data-driven budgeting and fiscal planning.

- Improved welfare delivery with performance monitoring.
- Anticipates citizen needs through predictive analytics.

- Forecasts trends and simulates policy outcomes.
- Rapid response to crises or anomalies.
- Strategic long-term planning supported by data.

SAS Viya : Unified Data to Decision Platform

sas

SAS Solutions

- Law Enforcement
- Risk Management
- Customer (Citizen) Intelligence
- IoT
- Fraud & Security Intelligence
- Health Outcomes
- Supply Chain

sas viya

QUESTION — Access • Prepare • Govern — **MANAGE DATA** — Build • Optimize • Validate — **DEVELOP MODELS** — Automate • Monitor • Retrain — **DEPLOY INSIGHTS** — DECISION

Azure · aws · Google Cloud · Red Hat OpenShift · On-Premise

AI Implementation across industries

Banking & Financial Services
- Enterprise **fraud detection** with AI
- Graph-based **AML compliance** intelligence
- **Early warning systems** with ML-Ops
- AI-enabled **capital and risk** forecasting

Insurance Analytics Offerings
- AI/ML-based **claims fraud detection**
- AI-led **dynamic underwriting** models
- Intelligent **Text and Image Analytics**
- SAS **Dynamic Actuarial Modeling (DAM)**

Pharma & Life Science Offerings
- **Golden Batch** optimization for yield consistency
- **Automated APQR** for faster regulatory reporting
- **SAS LSAF** integration for compliant R&D workflows
- **Clinical Research** excellence using SAS APro

Manufacturing Offerings
- **Process optimization** with AI models
- AI-led **inventory forecasting** systems
- Predictive **quality control** analytics
- **Autonomous planning** with ML-Ops pipelines

Public Sector Offerings
- **Tax and Revenue Compliance** to curb fraud and boost revenue
- Intelligent document processing using **GenAI**
- **Social Benefits** Program Integrity
- **Urban Mobility Intelligence**

Retail & Consumer Goods Offerings
- GenAI-powered **product recommendations**
- **Dynamic pricing** strategies using AI
- Customer **behavior prediction** models
- **Supply chain insights** using ESG aligned AI

Nupeak
AI - Expertise across industries