ISAC Analytics as a Service
Information Sharing and Analysis Center (ISAC) Analytics as a Service: 20+ year EY history of teaming with cross-service lines to build/operate/support technology-enabled managed services products and custom solutions.

Key capabilities include:

- Rapid solution model leveraging ISAC analytics platform (idea to production <100 days)
- Compliance with all Ernst & Young LLP and external requirements: InfoSec, data privacy, SPLA licensing, etc.
- Service-level agreement (SLA) based service/support model with hotline and 99.7%+ uptime
- Audit-ready operating environment; client audits, third-party auditors, etc.

Technology

- EY Microsoft Azure Cloud
- Computing
- Analytics
- Databases
- DevOps
- Geo replication (global scalability/delivery)
- Desktop/laptop and mobile device solutions
- Physical servers (private cloud)
- Comprehensive business continuity planning/disaster recovery (BCP/DR)
- Compliance with security and audit requirements

Solution outcomes

- Development of robust data ingestion, cleansing, transformation engines hosted on cloud to provide lightning speed access to insights and the data
- Development of the custom built web-based application to provide high speed access to the actionable insights on the fingertips
- Infrastructure and hosting services to provide seamless platform in order to gain maximum benefits by harnessing the power of data

Use cases

- Build new products and services offerings
- Build demos and proofs-of-concepts (POCs)
- Need technical assistance on existing or new products
- Need to host products and solutions on Managed Services platform with speed, efficiency and cost economics
- Need consultation to operate mid-sized delivery centers

Flagship products and solutions

- EY CASE (Commercial Analytics Suite): mobile and web reporting
- EY3D Spend Analytics: spend categorization, profiling and insights reporting
- GTP: IT (Global Tax Platform, Indirect Tax): for all indirect tax type services
- Data quality and cleansing: prepare data for advanced analytics and big data programs

Stafﬁng

- Dedicated client service, computer science graduates
- Application development skills, enterprise resource planning (ERP) data extraction skills and industry systems knowledge
- Technology certifications like Microsoft, Teradata, etc.
- Product management and delivery certifications like PMP, SAFe, Agile/Scrum
- Business certifications like CISA, CFE, CPA, etc.
- Employees meeting US government top secret clearance
- Teaming with EY on/offshore resources

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Staffing

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EY team

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