

BIG DATA ANALYTICS

Turn Your Data into Revenue Opportunities



Smart Data for Informed Decisions

Get vital insights from previously untapped data assets.

From creating easy-to-use, custom dashboards to converting data from sensors (IoT) to real-time reports.

Athens Technology Center (ATC) provides a full range data analytics services, to help organizations formulate, monitor and exploit a well-defined structure of KPIs, either in a strategic, departmental or personal level.

Our extended portfolio of industry agnostic and industry specific services, spans from Data Management and Data Visualization & Dashboards solutions, to Corporate Data infrastructures and to Predictive and Business Performance Analytics, provided either on-cloud or on-premise.



• Smart Analytics Services

Big Data Consulting



We help you assess your current needs and identify best-fit technologies to manage your data effectively.

BI & Analytics



We help you move from descriptive to predictive analytics, combining complex rule-based algorithms, machine learning techniques with novel business intelligence tools.

Big Data Implementation



We support on cloud, on premises and hybrid solutions. Their architecture includes data lakes, data warehouses, ETL processes, OLAP cubes, reports and dashboards.

Dashboards



Custom intuitive dashboards and interactive reports allow you to monitor your KPIs easily, tracking progress and trends at every level of your organization.

Technologies We Excel At

Programming



- PYTHON
- JAVA
- C#
- SWIFT KOTLIN
- PHP
- ASP.NET

Libraries



- KERAS
 - TENSORFLOW
 - PYTHON
- NumPy & Pandas

Frameworks



- REACTJS
- ANGULAR
- BOOTSTRAP
- NODEJS
- WORDPRESS
- MOODLE
- LIFERAY

Platforms & Cloud



- AMAZON WEB SERVICES
- MICROSOFT AZURE
- GOOGLE CLOUD PLATFORM
- DOCKER
- KUBERNETES
- HEROKU

Why Trust us



Team Excellence

We commit in end to end delivery, based on teams of experts with both technical and industry expertise, incl. data scientists, design experts, architects, and software engineers



Extensive AI Skills

Leverage the latest tools, and develop rules and policies that ensure performance



Cloud Competency

We work with Amazon Web Services, Microsoft Azure, and Google Cloud platforms



UI/UX Expertise

Well-defined structure of KPIs presented in a visually appealing manner



Continuous Training

- ATC Academy
- Internal Mentoring
- Online Courses
- Certification program





• Trustworthy Relations

Our business drivers
Optimizing productivity and
securing a short ROI

We set up a detailed implementation roadmap, acknowledging all levels of organizational readiness and data maturity.

Build an analytics portal for streaming media utilization. Deploy COUNTER Reports & usage analytics in a visually appealing UI.

We secure customer and user engagement, based on SMART goal setting, flexible deployment models and time-tested project management practices.



Provide reliable forecasts for managing daily distribution and logistics operations. Base forecasts on statistical and mathematical models applied to historical traffic data.



Online content usage analytics solution in a visually appealing UI, deployment of COUNTER application.



Build an analytics portal for streaming media utilization. Deploy COUNTER Reports & usage analytics in a visually appealing UI.

