Start your journey towards digital automation with disruptive technologies. ANKIOS® is a converged architecture designed to create opportunities for businesses through digital automation and disruptive technologies. It lets you take an insight-driven approach in decision making so you can gain a competitive edge by fundamentally changing how you create, monetize, and preserve value.
“ANKIOS” - a portmanteau coined from the words Ankiya (Sanskrit for ‘Digital’) and Cosmos - is an architecture that truly blurs the lines between the digital and the physical world and opens a world of opportunities for your business.

We help companies articulate the value of solutions and link them to business improvements and value creation.

ANKIOS® includes four main offerings:

Smart solutions  Cloud services  Big data and analytics  Managed services

SMART SOLUTIONS.

Smart solutions include intelligent traffic management systems (ITMS), smart city projects, and digital healthcare solutions.

ITMS: Our services include consultancy advice on selection, design and implementation of traffic and transport modelling and demand estimation services and developing applications and software for ITMS which includes traffic management solutions, speed violation, traffic command and control systems, and flow with ITMS dashboards for traffic command and control centres.

Smart Cities: Our services include consultancy services, design and implementation of solutions, design and implementation of smart city elements and solutions including citizen centric services for public safety, public facility applications, smart street lighting, smart parking, smart pole, smart water and energy meters, and solid waste management. These also include surveillance, cloud-based data center and disaster recovery installing environmental sensors, setting-up city Wi-Fi, data networks and cyber-security.

Digital Healthcare: We provide a comprehensive and integrated windows-based Enterprise Resource Planning (ERP) for organizations in the healthcare segment. Our healthcare offerings include ERP integration and device interface, hospital information management systems, diagnostic and lab management systems, picture archiving and communication system (PACS), health information exchange and big data analysis, dashboard and business intelligence tools.

CLOUD SERVICES

- Infrastructure-as-a-service, cloud-based big data and analytics solution, and application modernization
- Providing hybrid cloud services such as software define infrastructure, private cloud and multi-cloud management and integration
- Other cloud services such as migration assessment and planning, cloud-managed services, and cloud innovation
We provide a single point solution for big data and analytics; from real-time monitoring, consultation, implementation, analytics to operations, we offer complete data management at all stages, namely data sources, data platform, advanced analytics, and data visualization. Our services for big data and analytics include:

**Customer Centric Services:** This includes customer segmentation and profiling, customer lifetime value analysis, customer profitability, customer churn and retention analysis, customer relationship management.

**Fraud and Risk Analytics:** This includes fraud analytics (namely prediction, detection, prevention, and mitigation), credit monitoring and non-performing asset analysis, early warning systems, integrated risk management and enterprise fraud management.

**IT Ops Analytics:** This includes log data collection and management, intrusion monitoring and management, security and operational analytics, audit trails for forensic analysis and compliance.

**Web Analytics:** This includes social media sentiment analysis, product penetration analysis, campaign efficiency analytics, brand reputation monitoring.

**IT Security Analytics:** This includes IT security analytics encompassing user behaviour and event monitoring with orchestration, automation, and responses.

**IT/OT Analytics:** This includes an architecture of integrating IT and OT systems where real time data is converted into actionable intelligence thereby helping clients derive business insights leverage analytics solutions.

We engage with data and analytics OEMs/ platform providers to allow businesses to find, acquire, extract, manipulate, analyze, connect and visualize data using tools.

**MANAGED IT SERVICES**

We provide managed IT services with constant monitoring, IT support and troubleshooting. We offer remote monitoring technologies with capabilities such as problem recognition and diagnosis, a centralized support system that analyses activities across organizational networks, endpoints, servers and databases, as well as future proofing IT services. Clients can opt for a high or low level of support, with full management or co-management arrangements.
**KEY FEATURES:**

- Consolidated Operations - Cost-effective, customer-centric digital tasks that streamline business workflows and eliminates overhead.
- Improved Silos - Easily identify silos that span multiple functions and processes and to increase efficiency and generate impact.
- Increases Agility & Innovation - Eliminate dependencies on slow legacy IT systems to transform your business to be highly responsive to current market trends.
- Accurate Market Segmentation - Highly adaptive and agile business models derived from customer parameters that were previously inaccessible.
- Analytics - Combine data from all customer interactions and formerly unstructured sources into useful, actionable information.
- Robust Decision Making - Boost your brand value by gaining access to data-driven insights that help in robust decision making and shortens the distance between you and your organizational goals.

**BENEFITS**

**INCREASE PROFITABILITY**

- Optimize business operations with digital technology to expand sales, and dramatically reduce cost-per-transaction.

**ENHANCE CUSTOMER ORIENTATION**

- Transform Customer Experience with a client first approach
- Develop Improved Customer Strategies. Acquire, retain, and assist customers while simultaneously reducing marketing spend.
- Enhance customer experience with technologies that let you read the pulse of the customer and improve services across all touch points.

**DRIVES DATA-BASED INSIGHTS**

- Analytics - Combine data from all customer interactions and formerly unstructured sources into useful, actionable information.
- Robust Decision Making - Boost your brand value by gaining access to data-driven insights that help in robust decision making and shortens the distance between you and your organizational goals.