



DIGITAL BUSINESS

DISRUPTION AHEAD

ABOUT TECHNO BRAIN

Techno Brain is a leading IT Solutions, IT Training and BPO / ITES Services Company with operations in Africa, USA, India, UK and UAE. Appraised at CMMI Level 5, Techno Brain is committed to deliver high quality, cost effective and off-the-shelf solutions to Governments, NGOs and Private organizations across the globe.



AFRICA



USA



UK



MIDDLE EAST



INDIA

18m

Subscribers

350

Successful
Projects across **33**
Countries

1200

Global Employees



CMMI DEV / 5SM
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DIGITAL BUSINESS



**Analytics
Services**



Video Analytics



**Cyber Security
Solutions**



Block Chain



**Artificial
Intelligence**



**Content Delivery
Network**



**Internet Of
Things**



Cloud

Techno Brain is Africa's leading digital technology company, has set up a new digital and analytics services aimed to build enterprises the capabilities for digital transformation with groundbreaking disruptive and emerging technologies, data science, advanced analytics, strategic insights, result based customer centric initiatives and cutting edge innovation adding value to business, customers meeting business challenges and requirements today.



ANALYTICS

Techno Brain offers a comprehensive suite of Analytics Services leveraging on data science, builds analytics as core competency to provide strategic insights for business, revenue and operational innovation through result based delivery, case based approach. Our analytics add time to value, reduces risks, costs enhancing productivity, revenue, business results and performance.

OUR ANALYTICAL SOLUTIONS

- Customer Intelligence
- Channel Intelligence
- Marketing Intelligence
- Performance Intelligence
- Behavior Intelligence
- Social Intelligence
- Product and Services Intelligence
- Process Intelligence
- Operational Intelligence
- Business Intelligence

FEATURES & BENEFITS

- Strategic Insights
- Efficiency and Innovation
- Improved Business
- Revenue Enhancement
- Risk Reduction
- Cost Reduction
- Resources optimization
- Holistic Intelligence
- Performance Enhancement
- Result and Targeted Based Delivery
- Customer Retention
- Customer Satisfaction
- Proactive service delivery
- Case Based Approach

Add time to value, reduces risks, costs enhancing productivity, revenue, business results and performance



ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

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SOLUTIONS / SERVICES

- Digital on Boarding;
- Chat Bots;
- Voice Bots
- Robotic Process Automation
- Dynamics 365 AI solutions
- Intelligence Solutions

FEATURES & BENEFITS

- Ease and simplify the operations
- Immediate answers
- Available 24/7
- 90% correct answers
- Personalized answers
- Customer autonomy
- Innovative customer service
- Quality and detail of responses
- Multi-channel consistency
- Relieve congestion in contact centres
- Valorisation of advisers
- Knowledge centralization Enhance productivity and operational effectiveness
- Staff retention
- Decrease calls and e-mails to support service
- Resources reallocation on value added tasks

Enable enterprises ease and simplify the operations



CHATBOTS

For Customer assistance, HR assistance, Expenses management, inventory management, financial assistance, Bank assistance, scheduling, travel assistance, CRM and various line of business application etc.



DIGITAL ON BOARDING

Designed for Customers, Merchants, and Service Providers etc. simplifies the onboarding and off boarding the customers per convenience to various verticals and industries



PROBOTICS

ProBotics - Techno Brain's Robotics process Automation

Techno Brain's Robotic process delivers automation for daily activities, otherwise handled by humans that are repetitive, timeconsuming, rules-based, and often redundant.

- Financial instruments processing
- Surrenders
- Collections
- Customer services
- Employee on and off boarding, Service desk etc.



VOICE BOTS



DYNAMIC 365 AI SOLUTIONS



INTERNET OF THINGS (IOT)

Techno Brain provides internet of things through our offerings such as Locate 365, an IOT framework developed by Techno Brain is used to build a state of the art tracking applications which can be hosted in the cloud. It is scalable to provide solutions for various industries to curb theft of millions worth goods in transit. It can handle close to unlimited clients, users and tracking units.

SOLUTIONS / SERVICES

- Locate 365

FEATURES & BENEFITS

- Ease and simplify the operations
- Immediate answers

Locate 365 is an IOT framework developed by Techno Brain is used to build a state of the art tracking applications



BLOCK CHAIN

Techno Brain blockchain innovation that is its practically addresses modern day challenges such as cost, risk and revenue streams. Techno Brain offers solutions that integrate the distributed ledger securely in order to extend ERPS, supply chains, identity management and others to drive business that is tamper resistant.

SOLUTIONS / SERVICES

- **AgriChain**

Using cryptography technology to provide supply chain transparency and control

- **SecureDIAS**

A block-chain based platform for the secure management and monetization of digital identities

FEATURES & BENEFITS

- Ease and simplify the operations
- Immediate answers

*AgriChain , supply chain transparency and control;
SecureDIAS secure management and monetization of
digital identities*



CLOUD SERVICES

Techno Brain provides software services and hosted applications to customers on SaaS, PaaS and IaaS models. As a Hosting Service Provider, Techno Brain offers a wide variety of options and greater flexibility to enterprises through its cloud based solutions and services, with simple subscription and payment models, allowing enterprises to easily acquire managed business systems and pay only as they use.

PRODUCT

- RMS on Cloud
- Microsoft Power BI
- E-procurement As A SaaS

FEATURES & BENEFITS

- Ease and simplify the operations
- Immediate answers

SOLUTIONS / SERVICES

- Oracle Engineered Systems (Private Cloud / Hybrid Cloud)
- Oracle Business Intelligence / Data Warehouse
- Microsoft Power BI
- E-procurement As A SaaS

Greater flexibility to enterprises through its cloud based solutions and services



VIDEO ANALYTICS

Techno Brain offers a comprehensive suite of Analytics Services leveraging on data science, builds analytics as core competency to provide strategic insights for business, revenue and operational innovation through result based delivery, case based approach. Our analytics add time to value, reduces risks, costs enhancing productivity, revenue, business results and performance.

SOLUTIONS / SERVICES

- Licensing
- Video Auditing Services as BPO
- Certified Training on Video Auditing.
- Cloud Storage Management

FEATURES & BENEFITS

- Easy Auditing
- Smart Data Back Up
- Huge Reduction of Data Size.
- Create Standardized Intelligent Audit/Incident Reports.
- Prevents Crime, Loss and Fraud
- Helps in Solving Crime
- Improves Operational Efficiency
- Ensures Compliance, Processes and Safety
- Improves Performance, Satisfaction and Sales
- Better Situational Awareness, Actionable Intelligence
- Standardizes Multiple Activities



CONTENT DELIVERY NETWORK

Techno Brain offers a comprehensive suite of Analytics Services leveraging on data science, builds analytics as core competency to provide strategic insights for business, revenue and operational innovation through result based delivery, case based approach. Our analytics add time to value, reduces risks, costs enhancing productivity, revenue, business results and performance.

SOLUTIONS / SERVICES

- Web and Mobile performance
- Media Delivery Solutions
- Network Operator Solutions
- Cloud Networking Solutions
- Cloud Security Solutions

FEATURES & BENEFITS

- Best and secure digital experience
- Optimize Application, Content and Security
- Geographically distributed network of specialized servers
- Accelerate web content and rich media delivery
- Secure online content and business applications.
- Optimize network traffic,
- Enable new revenue streams and lower Costs
- Deliver highest Quality Media

Enable mission critical enterprises with best and secure digital experience



CYBER SECURITY

World's first Unhackable ultra-light weight patch free defense grade sensor based on GOOD behavior for cyber security at system kernel level enable enterprises to secure content protecting from AV, Adv Malware, OS, Admin, Insider Threat, DLL, Ransomware, APT Attacks, Buffer Overflows, RCE, Chain Attacks, Malicious Programs and 0-Day Exploits etc. per specialized business needs to stay protected, Secure and connected always.

SOLUTIONS / SERVICES

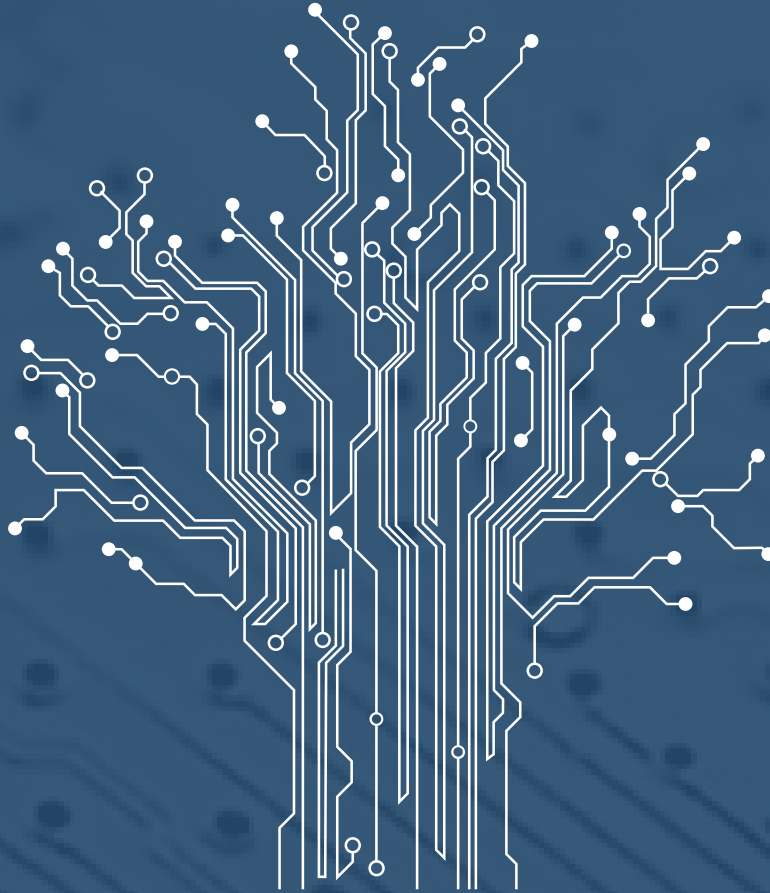
- Security as a Service
- Security Consulting
- Security Licensing and Customisation

FEATURES & BENEFITS

- Proactive Deep Multi-layer Protection
- Security at Highest Level
- Patch-Free
- Unified Solution
- Security NANO'fied: 15MB RAM and bench marking CPU utilization of just under 1%.
- Deep Protection

- Self-Sustained Sensor works without any signatures, hardware and updates, Cloud TI, AI and MLG etc. on end points
- Simplified with On Premises Intuitive Dashboard
- Deep analytics for audits, reviews and on the fly forensics analysis. Easily Customizable
- Optimized Resource Utilization
- 100% of sensor coding in C and C++
- Least possible resource consumption at end point.
- Ultra-Fast Deployment time
- Complete Deterministic Approach : No false -ve or False +ve alerts
- Contextual Behavioral Analysis
- End user Cyber Security Knowledge Agnostic

World's first Unhackable ultra-light weight patch free defense grade sensor based on GOOD behavior for cyber security



GLOBAL PRESENCE

Botswana | Ethiopia | Ghana | India | Kenya | Lesotho | Liberia | Malawi | Namibia | Rwanda | Sierra Leone | South Africa | Swaziland | Tanzania |
UAE | Uganda | UK | USA | Zambia | Zimbabwe

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