



Cyber Security Practice Overview



Arka Information's End-to-end Cyber Security coverage



Security advisory, consulting, professional services, transformation & platform based managed services



G&T Journey with Cyber Resilience

Emerging Offerings



Managed Detection & Response for Connected Vehicles



Security for AI/ML eco-systems



Network Security Offering for 5G

Industry Solutions



Cyber Insurance Platform



Fraud & Cyber Fusion Center



Embedded device Security



Connected Vehicle Security



E-comm Security



5G Security



NERC CIP Compliance



IP Protection



HIPAA Compliance

ADVISORY

ENGINEERING

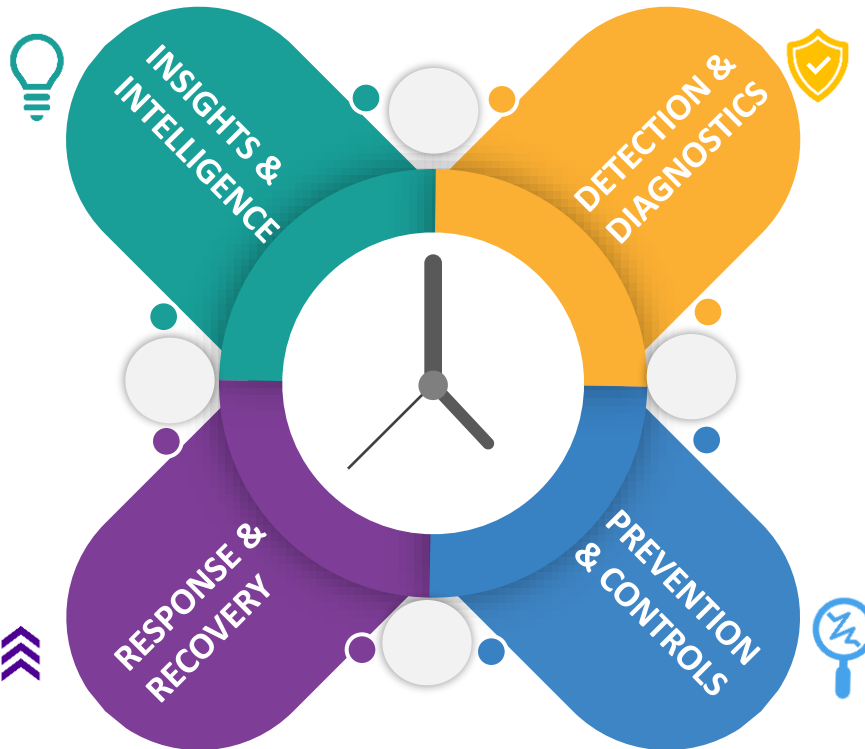
OPERATIONS

TOOL MANAGEMENT

- Threat Intelligence
- Threat Simulation
- External Risk Score Card
- Vulnerability Insight

GOVERNANCE, RISK & COMPLIANCE

- IR Readiness
- CSIRT Development
- Security Incident Response & SOAR
- Digital Forensics & Malware Analysis
- Cyber Recovery



PLATFORMS & ACCELERATORS

- Security Analytics
- 24X7 SOC / MDR
- Threat Hunting
- Deception
- Anomaly Detection and UEBA

“Round the Clock”

Intelligence driven, machine assisted, platform enabled threat management services

- Security Analytics
- Infrastructure Threat Protection
- Network & Endpoint Security
- Workload Security
- Data Protection
- Vulnerability Remediation
- Identity & Access Management

IT Infrastructure

Cloud Services

Applications

Data

OT/IoT



Application Security

- Dynamic Application Security Testing (DAST)
- Static Application Security Testing (SAST)
- Free Open Source Software (FOSS) Assessment
- Web Application Penetration Testing & Red Teaming/Purple Teaming
- Container Image Scanning
- **Intelligence-Led Pentesting**
- Web API Security Testing
- **Securing DevOps / CI-CD Pipeline**
- WAF Configuration Review
- Mobile App VA/PT (Android/iOS)
- SmartContract Assessment (Blockchain)



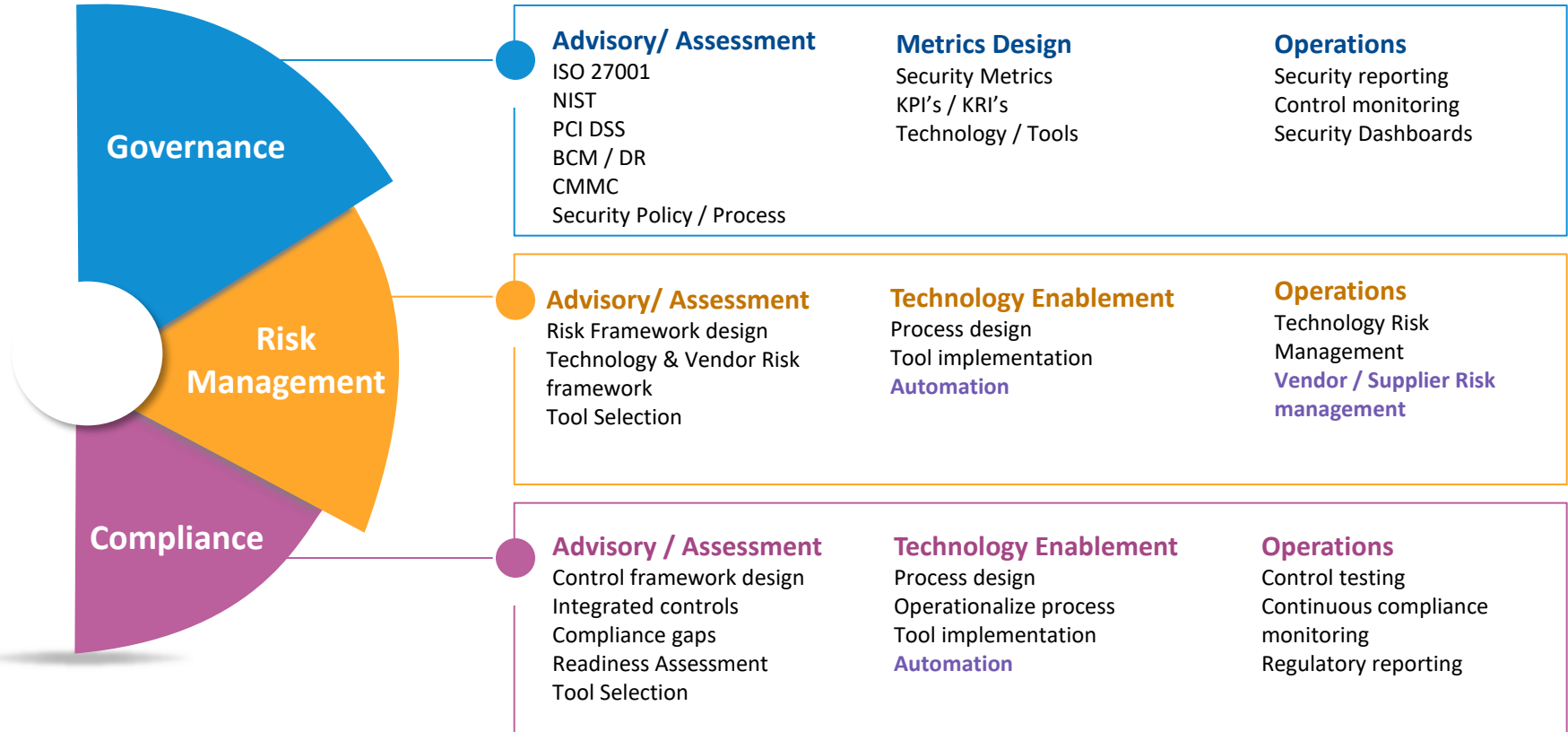
Vulnerability Management

- Asset Discovery
- Scanning Prioritization
- Security Configuration Review & Hardening
- Vulnerability Remediation Management
- ZERO-Scan
- **New Age Prioritization (Breach Risk Prediction)**
- **Remediation as- a Service**
- Asset Threat Profiling
- Security Advisory
- Infra Vulnerability Assessment & Penetration Testing
- Vulnerability Assessment of Cloud Infra (IaaS/PaaS)
- Malware Analysis/Incident Support



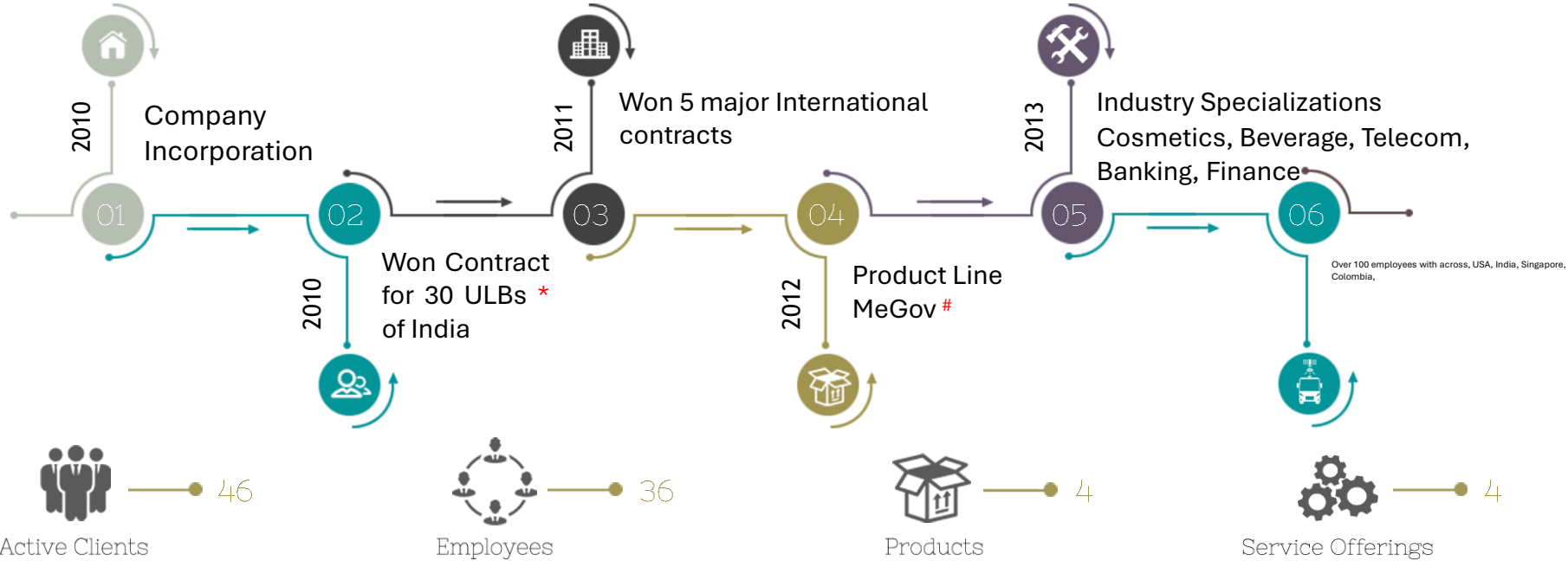
Secured SDLC

- **Security health check (Dipstick)**
- Threat Modelling
- Architecture and Design Review
- **ExOp - Expert Opinion**
- **Secure DevOps Enablement**
- CI/CD Security Tool Integration
- CIS Benchmark Assessment
- Setting up Security Center of Excellence



Arka at a Glance

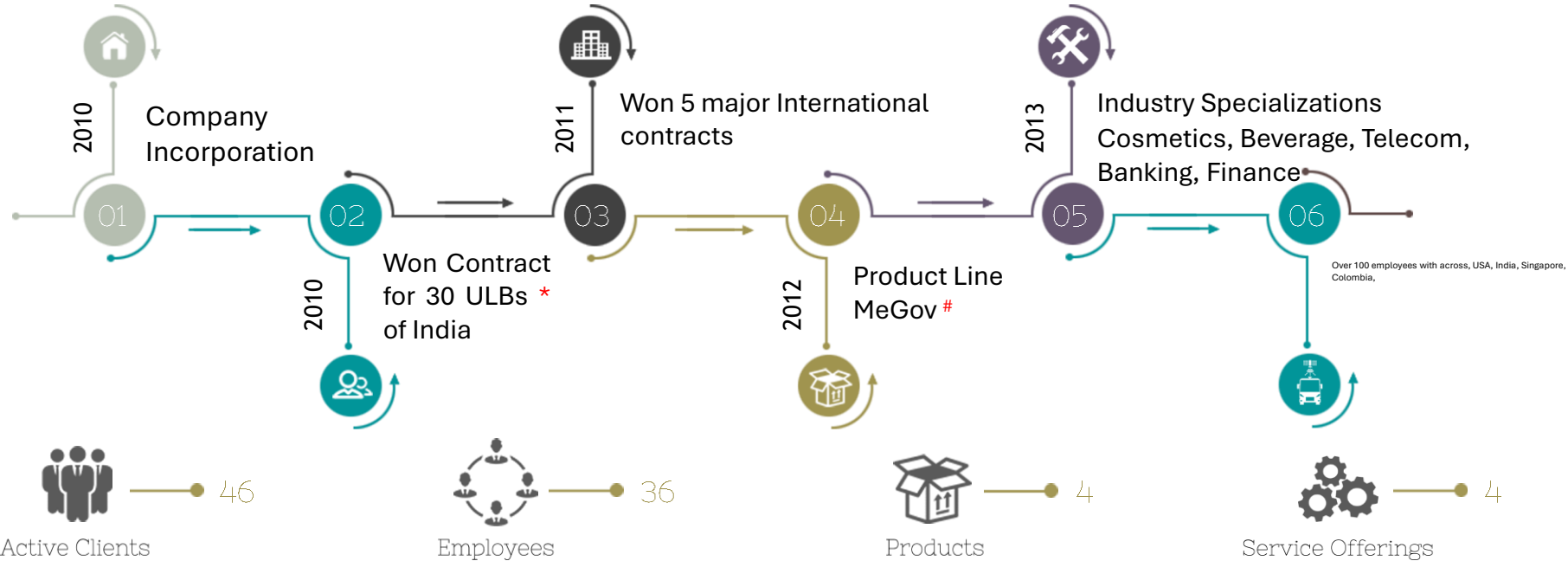
We aspire to touch the lives of millions of people, through information technology and listen to their challenges and ambitions. This enables us to create the products and services they need to serve their daily needs.



* UrbanLocal Bodies # Municipal e Governance

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Valued Customers



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Thank You

We would Love to hear from You