



CYGNET. ONE



CYGNET.ONE

Shaping Digital Journeys with Cygnet.One Services

35 Countries, One standard of excellence: Our global footprint



95% client retention rate

97% client satisfaction rate

1200+ projects delivered
with 400+ enterprise-class solutions

100+ complex legacy solutions
modernized



From Ideation to Execution: Our Comprehensive Products and Services



Integrated Go To Market – Powered by Cygnet COSMOS

Business Transformation

Quality Transformation

Innovative Transformation

Tax Transformation

Cygnet Tax
(India • GCC • Europe)

Cygnet Vendor Post box

Cygnet IRP

CYGNATURE
by Cygnet.One

Blockchain-based Digital
Signing Solution

Intelligent Document Processor

AUTOMATIONWHIZ
by Cygnet.One

On-demand & Ready to
Deploy BOTS

Digital Engineering

Cloud Engineering

Quality Engineering

AI, Data and Analytics

Managed IT and Security

Cygnet Big Bets : 

 Microsoft



Products &
Platforms

Digital
Services



Cygnnet Services Portfolio

At Cygnnet.One, Our services turn complexity into opportunity, empowering businesses to lead and thrive in the digital age

At Cygnnet.one, every partnership starts with innovation. From idea to execution, we guide our clients as trusted partners, crafting cutting-edge products and tailored solutions to realize the full potential.

Digital & Product Engineering



- Technical Due Diligence
- Product Engineering
- Application Modernization
- Enterprise Integration
- Hyperautomation
- Enterprise Applications Implementation, Analytics & Managed Services

AWS & Cloud Transformation



- Cloud Strategy & Design
- Cloud Migration & Modernization
- Cloud Native Development
- Cloud Operations & Optimization
- Cloud for AI-First

Data, Analytics & AI/ML



- Data Engineering & Management
- Data Migration & Modernization
- Insights Driven Business Transformation
- Business Analytics & Embedded AI
- Generative AI Services

Quality Engineering



- Test Consulting & Advisory Services
- Functional & Operational Assurance
- Enterprise Application Testing
- User Experience Assurance
- AI for Quality Engineering

Managed IT & Security Services



- IT Strategy & Consulting
- Application Managed Services
- Infrastructure Managed Services
- Cybersecurity
- Governance, Risk Management & Compliance

Consultation-Led AWS Services



Cloud Migration

- Move applications, databases, and workloads to AWS with minimal disruption.
- Approach: Rehost, Replatform, Refactor using AWS MGN, DMS, SCT.



Cloud Optimization

- Reduce AWS spend by up to 40% using Cost Explorer, Compute Optimizer, Savings Plans.
- Focus: FinOps alignment with business goals.



Cloud Management

- 24/7 governance, monitoring, DR, and patching using CloudWatch, GuardDuty, Security Hub.



DevSecOps & Automation

- Secure CI/CD with CodePipeline, Terraform, Inspector.
- Automate infra & compliance provisioning.



Business Logic Assessment

- Preserve workflows like onboarding, payments on AWS-native services for continuity & compliance.

Our AWS Expertise

Our AWS Expertise Across Key Service Areas

We leverage a broad range of AWS services to build scalable, secure, and intelligent cloud solutions:

- **Compute & Microservices:** EC2, Lambda, ECS/EKS, Fargate
- **Data & Analytics:** RDS, Redshift, Glue
- **AI & Machine Learning:** SageMaker, QuickSight, Amazon Q, Textract
- **Cloud Infrastructure & Storage:** S3, VPC, Elastic Beanstalk
- **DevOps & Automation:** CodePipeline, CodeDeploy, CloudFormation, CodeBuild
- **Monitoring & Security:** CloudWatch, X-Ray, Security Hub



What Sets Us Apart

- Advanced Tier Services Partner
- Business-first logic mapping, AWS Partner, MAP/OLA experts.
- Outcome: Speed, Security, Savings.



Tech Capabilities

- 350+ projects, 24/7 Ops, AWS-certified team.
- CI/CD, IaC, DevSecOps, FinOps.



Value Delivered

- 30–45% cost savings, faster releases, compliance alignment, better performance.

Cloud Transformation

Go beyond Cloud Transformation with Cygnet.One; Redefine the value you drive from cloud transformation & Shift from product/services excellence to connect with your customers at a whole different level

Cloud Strategy & Design



- Cloud Readiness Assessment
- Cloud Strategy Development
- Cloud Architecture Design
- Cloud Migration Planning
- Cost Management & Optimization
- Security & Compliance Assessment
- Cloud Governance
- Skills & Competencies
- Change Management & Training

Cloud Migration & Modernization



- Cloud Migration Assessment
- Multi-Cloud and Hybrid Cloud Strategies
- On Premise to Cloud Migration
- Application Disposition Strategy (6 R's)
- Performance Optimization
- Application Modernization
- Data Modernization
- Infrastructure Modernization
- Security and Compliance Implementation

Cloud Native Development



- Cloud-Native Assessment; Evaluating existing applications to determine suitability for cloud-native transformation.
- Cloud-Native Architecture Design (e.g. Microservices)
- Cloud-Native Application Development
- Containerization
- Serverless Computing
- Configurability & Observability
- Orchestration

Cloud Operations & Optimization



- Multi-Cloud and Hybrid Cloud Management
- Cloud Infrastructure Management
- Full Stack Observability
- Cloud Cost Management and Optimization
- Cloud Governance and Compliance
- Cloud Security Management
- Backup and Disaster Recovery
- Infrastructure as Code
- Automation and DevOps

Cloud for AI First



- AI/ML empowered cloud transformation (shifting from product/services excellence to connecting to the customers at a whole different level)
- AI-First approach (from proof of concept to production)
- Drive valuable insights and predictions (redefine the way you compete, create, capture and deliver value)
- Strengthen internal capabilities, train your team, and implement change management

Data, AI & Analytics offerings

Driving towards a smarter & intelligent eco-system - To Formulate, Enable & Execute End- End Data Strategies To Minimize The Time From Data To Insight To Value



Data Engineering & Migration

- Data pipeline development, data integration, and ETL
- Data and cloud migration services for seamless transitions



Advanced Analytics & Business Intelligence

- Comprehensive BI solutions for data visualization and reporting
- Data-driven insights for strategic decision-making
- Real-time analytics and inference for dynamic decision-making



Cloud based Scalable Solutions

- Scalable cloud-based data platforms and analytics tools
- End-to-end support for digital transformation initiatives



Support and Maintenance

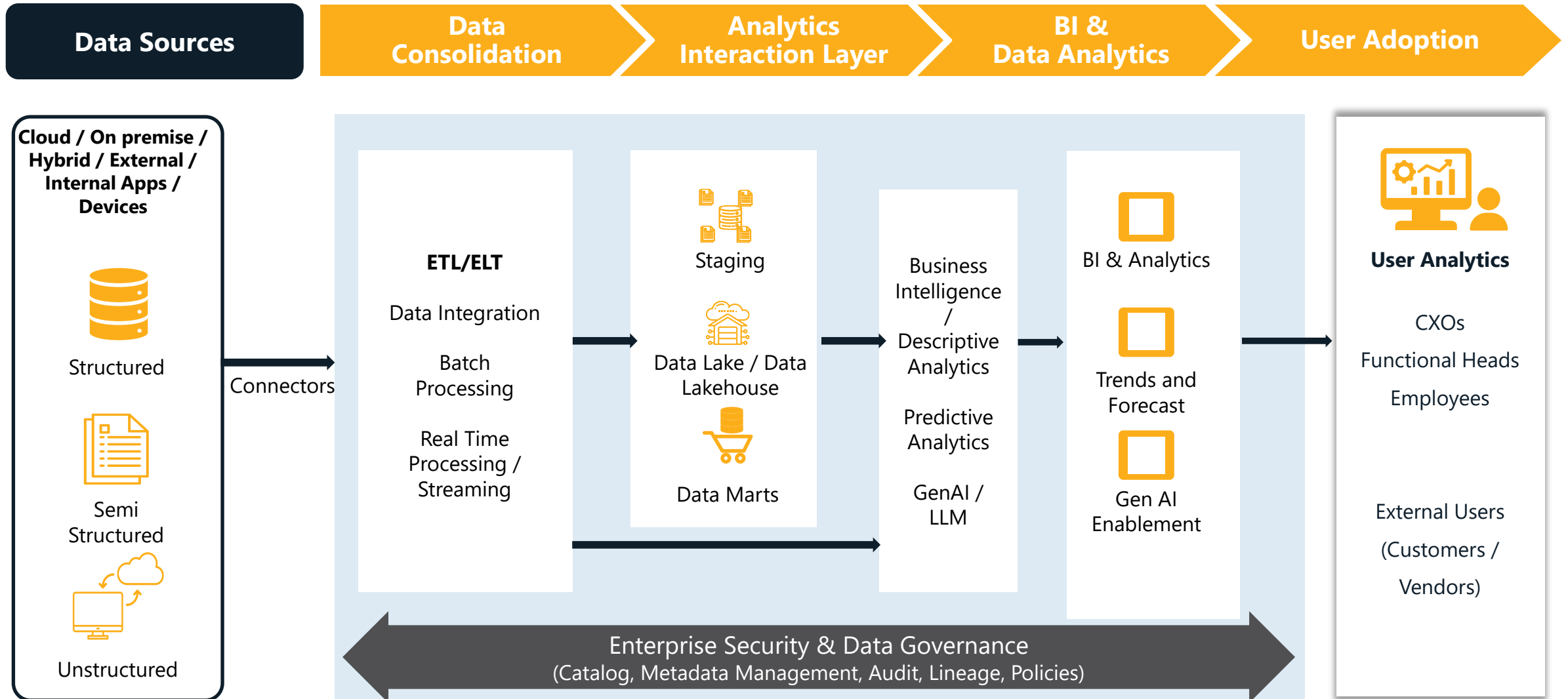
- Basic support – monitoring data pipelines, trouble shooting, user assistance
- Intermediate support – advanced troubleshooting, dashboard optimization
- Engineering support – root cause analysis, complex resolutions, tuning AI models



Artificial Intelligence - Machine Learning, Generative AI

- Generative AI implementation for business efficiencies
- Virtual assistants for various business functions
- Solutions for predictive analytics and time series forecasting
- Image recognition and object detection

End-to-End Data Analytics Solutions



Digital Transformation Journey



01 Transformation Driver

Define goals like global growth, CX, efficiency, or compliance. Align transformation with trends (AI, Cloud, Data, Automation) and your competitive landscape.

01



02 Digital Readiness Assessment

Evaluate current state—people, process, tech, and skills. Identify gaps in legacy systems, infrastructure, and governance.

02



03 Data Strategy

Uncover data and tech challenges. Evaluate current architecture, analytics, and AI/ML readiness to drive decisions.

03

Powered by: **CygStrategize**



06 Design, Orchestrate & Architect

Shape enterprise architecture, data, and compliance. Define cloud, UX, security, and DevOps strategy with embedded AI/ML.

06



05 Strategic Planning & Governance

Establish CXO sponsorship, risk frameworks, and cross-team collaboration. Build a roadmap with OKRs for measurable outcomes.

05



04 Envision Future State & Digital Transformation Strategy

Define your digital-first model and CX strategy. Identify high-impact priorities using a multi-speed modernization approach.

04

Powered by: **CygArch & CygTransform**



07 Multi-Speed Modernization

Balance legacy transformation and platform development. Use zero-trust models, data modernization, and Two-Speed or Greenfield approaches.

07



08 Rapid POC & Accelerators

Use low-code/no-code and lean prototyping for fast market testing. Accelerate innovation with a fail-fast approach.

08



09 Modular & Scalable Implementation

Deploy solutions in modular phases. Scale with AI-driven insights and a structured rollout for iterative growth.

09



10 Continuous Optimization

Ensure long-term value with a Digital CoE. Drive sustainability, security, and AI-led performance tracking.

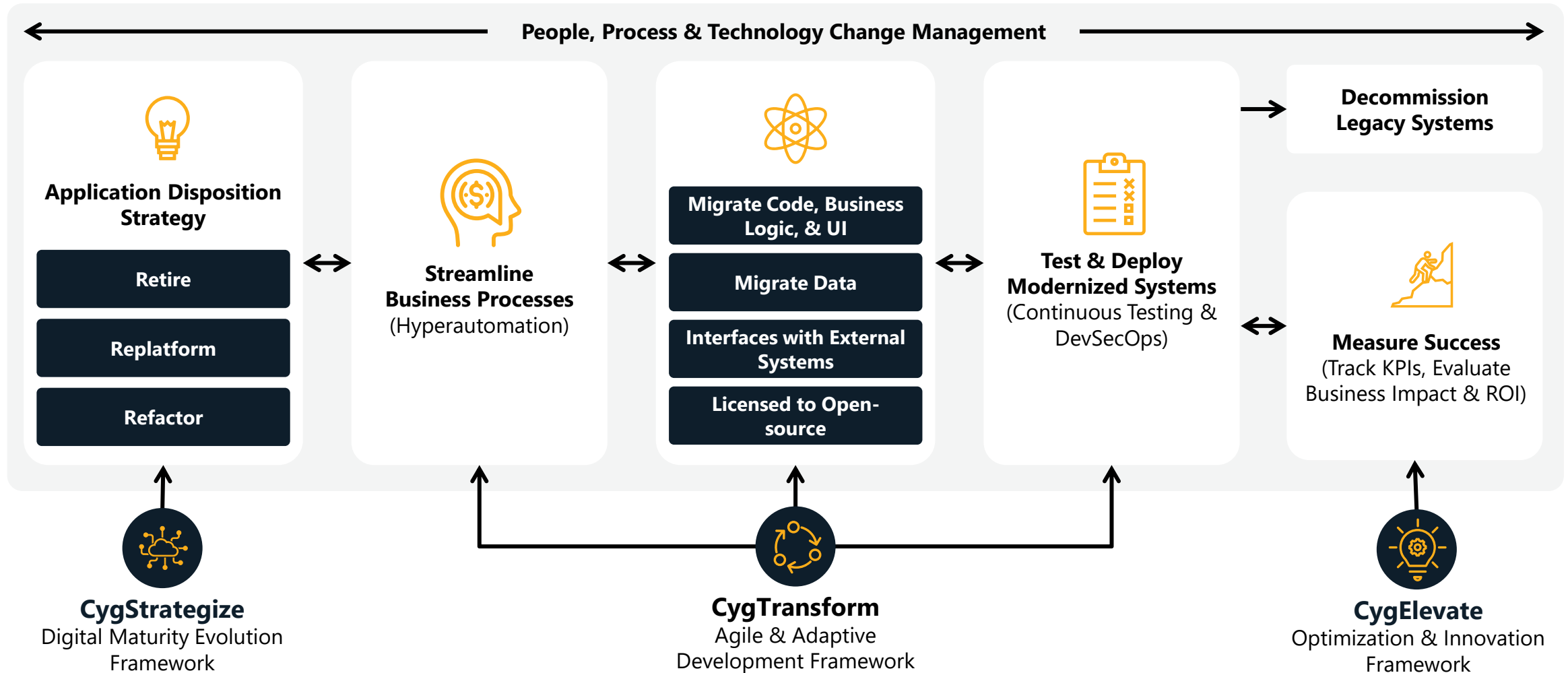
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Powered by: **CygTransform & CygElevate**



Application Modernization Approach

Driving Business Agility through Application Modernization: Cygnet's Proven Approach



Managed IT: End-to-End Infrastructure, Cloud, Backup, and IT Operations Management

On-Premise Infra Management

- Infra Design, Provisioning & Monitoring
- Implementation, Maintenance & Reporting
- SLA Management & Help Desk Support
- Procurement, Inventory, and Cost Management

Hardware and Cloud Management

- Server & Network Setup, Monitoring & Optimization
- Cloud Design, Provisioning & Administration
- Cloud Advisory, Migration & Modernization
- Health Monitoring & Cost Optimization

Data Backup & Recovery

- Backup Design & Implementation
- Recovery & Monitoring Management
- Business Continuity & DR Strategy
- Data Retention & Compliance Support

IT Operations

- L1–L3 Support (Onsite & 24x7 Offshore)
- Microsoft 365 & Email Integration
- IT Implementation & Rollout Services
- License & Compliance Management

Security Services: End-to-End Cybersecurity, Governance, and Compliance Solutions

Governance & Compliance

- Security Audit, Risk & Policy Advisory
- Network & License Compliance Audits
- Certification Consulting (ISO 27001, SOC2, etc.)
- Privacy, HIPAA & Regulatory Alignment Consulting

Cyber Security

- Infra & Cloud Security Audits
- Vulnerability & Penetration Testing
- Zero Trust & Security-by-Design Implementation
- Security Testing as a Service & vCISO

Application Security

- Web & Mobile App Penetration Testing
- Code & API Security Reviews
- DevSecOps & Shift-Left Practices
- Secure Architecture Design Advisory

Network Security

- Email, Web & Edge Security Audits
- IDS/IPS & Firewall Support & Tuning
- Network Security Posture Assessment
- Integration, Maintenance & Monitoring

Our QE Offerings Aligning with Your Business Imperatives

Cygnnet's NEXT GEN Quality Engineering Services



Business Transformation

Business Assurance Testing

Focus on areas that directly impact the business drivers by **Gen AI based Intelligent Automated Testing**



Quality Transformation

Enterprise & Product Testing

Accelerate migration and implementation of enterprise, cloud and SaaS applications. **SAP, Oracle, Salesforce, Microsoft Dynamics 365**



Innovative Transformation

Data Transformation

AI-based Automated Data Validation and certification Services

Cloud Migration Assurance

Ensure the disposition of the application in the **cloud environment**

Unified Experience Transformation

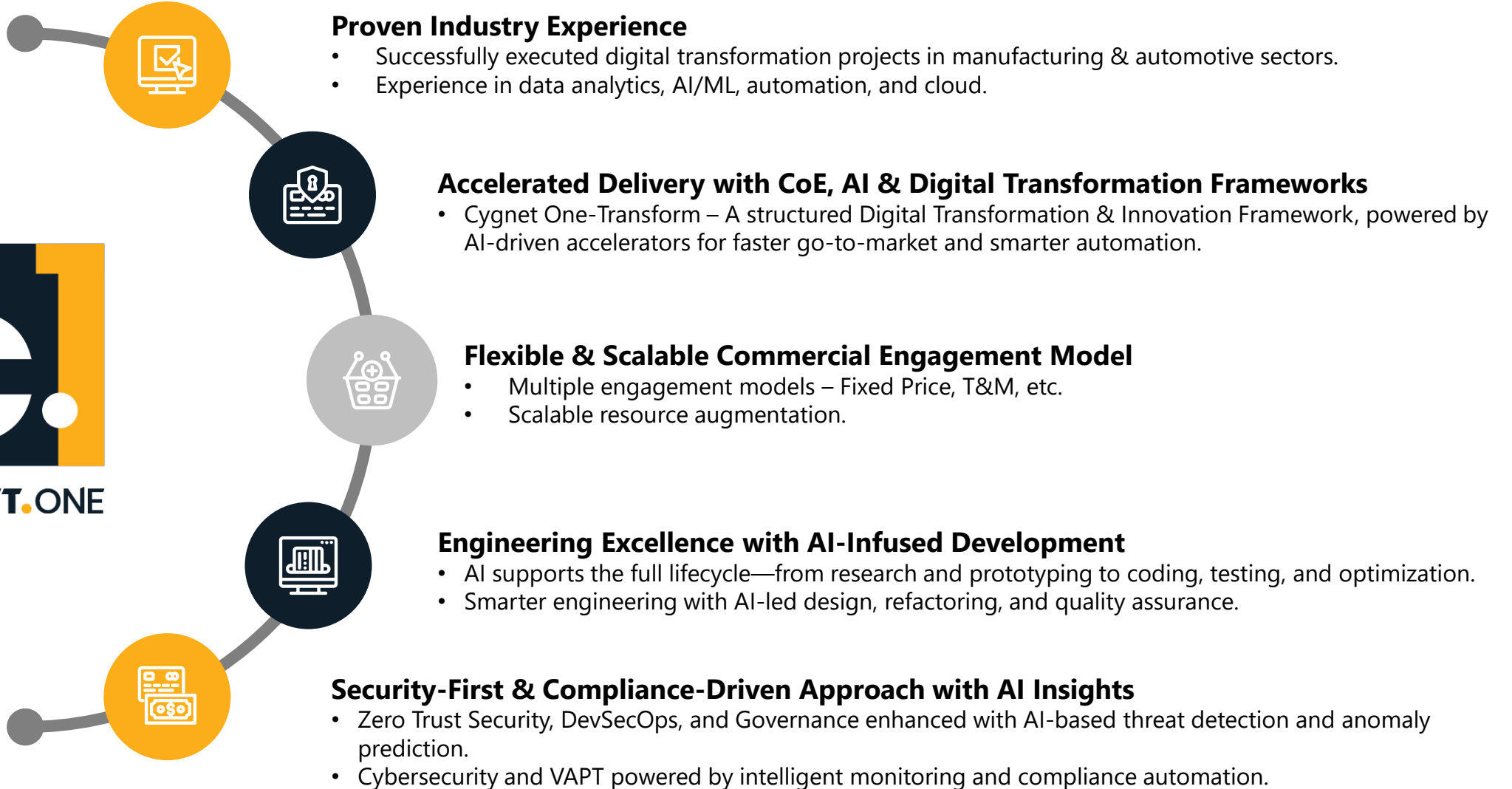
Consistently Assure **Persona based Omni Channel Experience**

QEXcelerate™ | Test Consulting & Maturity Assessment Framework

'As a Service' Model powered by **TESTINGWHIZ**
by Cygnnet.One

Co Create & Partner

Why Cygnet?



Cygnnet.One enabling Industries to Living Digital



Finance & Insurance



AVANT

BRIGHTROCK



The smarter way to pay



HDFC BANK



NOBILEX



the ai corporation

THE UNLIMITED



Manufacturing



BOSCH

HITACHI

iBase.t

IGNITION GROUP



WINDOWS & DOORS



MORRIS GARAGES Since 1924



Healthcare



OSHAHES. DELIVERY. TECH

OptioR

stryker®



MOVIE - NOURISH - INSPIRE



Consumer

Disney



Hindustan Unilever Limited

idox



LG

iVvy marketplace



LANDMARK GROUP



Mondelēz International

ROKER



ubidata



ZIFF DAVIS



Others

ABB

amazon

dishtv

Flipkart

HMM



SONY

Key Technology Platforms

Cloud & DevOps		Hyperautomation	
Database		IOT	
Backend Technologies		Blockchain	
Enterprise Apps. & SAP		No Code	
AI/ML		Low-Code	
Frontend Technologies		Testing	
		Visualization	
		Mobile Technologies	



THANK YOU



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