

CMC GLOBAL SALES PITCHING DECK



Aspire to Inspire
the Digital World

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ABOUT CMC CORPORATION

DIGITAL INFRASTRUCTURE

- Transmission & Internet Services
- Data Center Services
- Cloud Services
- Managed Services
- Cybersecurity & Information Safety Services

TECHNOLOGY & SOLUTION

- Digital & AI Transformation Solutions
- Cloud Consulting & Services
- IT Systems & Software Integration
- Delegated IT Management & Operations
- Data Services, AI/ML

GLOBAL BUSINESS

- Global Delivery Center Services
- Enterprise Management Platform Services
- Traditional Technology Services
- Digital & AI Transformation Services

RESEARCH & EDUCATION

- **CMC ATI:** IoT/ Smart devices - Big Data - AI - Blockchain - Cyber Security - IC Design
- **CMC University:** Major Includes: IT, AI, Computer Science, Software Engineering, Electronics & Telecommunications Engineering Technology, Intelligent Robotics, Business Administration, Digital Marketing, Logistics & Supply Chain Management, E-commerce, Graphic Design, Game Design, Chinese Language, Korean Language, Business Japanese, Fashion Design, Interior Design.

Fiscal Year 2024

Revenue

347

(Unit: million US\$)

5000⁺

Employees



Awards & Certificates



32 YEARS

Business Network **30⁺** Countries

Australia	Denmark	Japan	Norway	United Kingdom
Austria	Finland	South Korea	Russia	United States
Belgium	France	Kuwait	Singapore	Vietnam
Brunei	Germany	Laos	Switzerland	...
Cambodia	Hong Kong	Malaysia	Taiwan	
Canada	India	Netherlands	Thailand	
China	Italy	Nigeria	Turkey	

Premier Partners



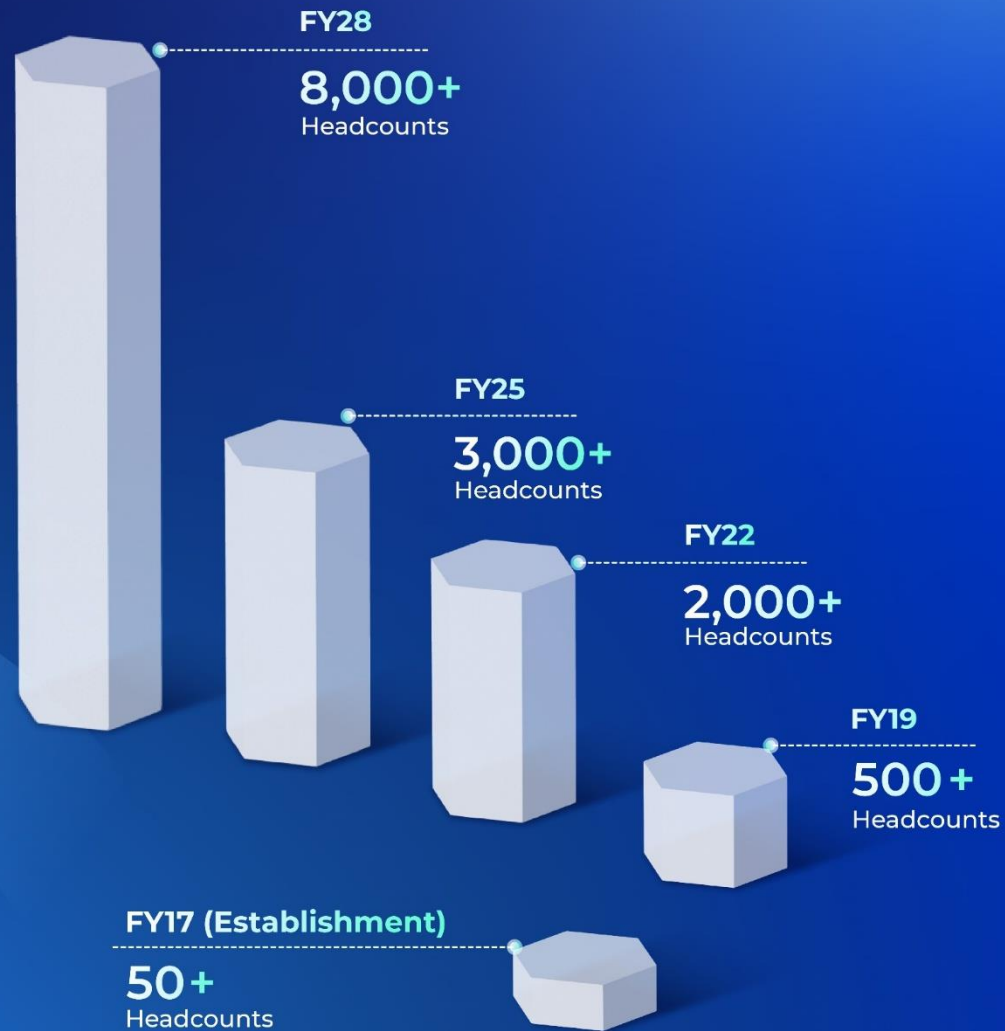
Business Partners





ABOUT CMC GLOBAL

TOP DIGITAL TRANSFORMATION SERVICE PROVIDER



Employees

3,000+

Offices

10+

Global Clients

300+

OUR CERTIFICATES & AWARDS



OUR PROMINENT CLIENTS



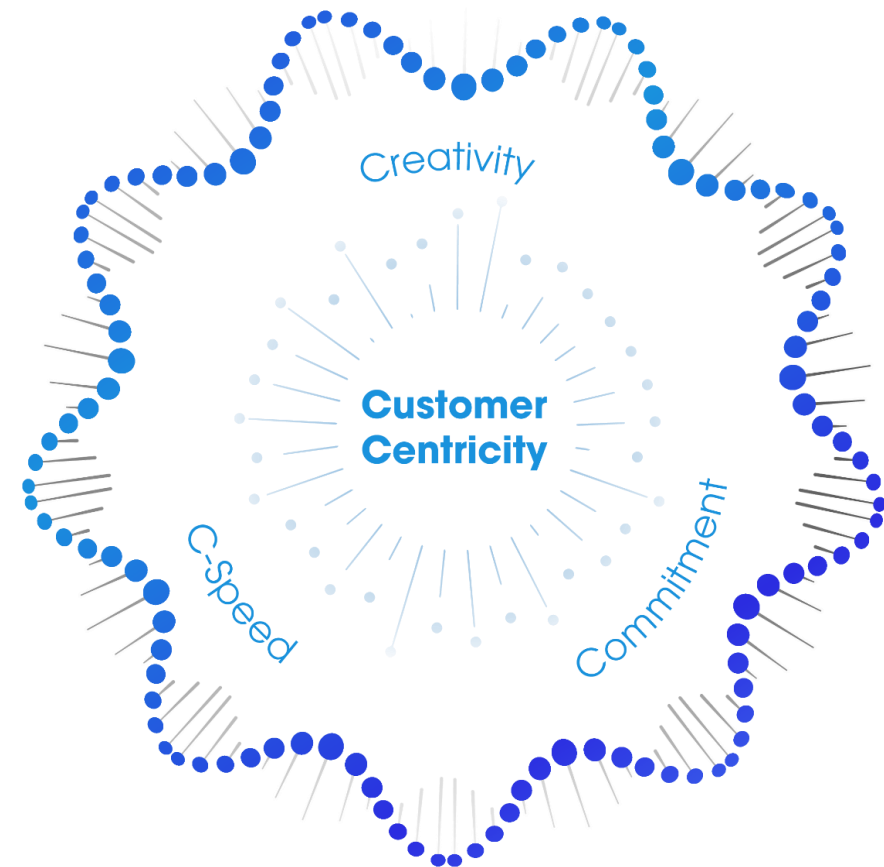
OUR TECHNOLOGY PARTNERS






Our core value

Every action of CMC people comes from the heart of **Customer Centric** with a restless desire and passion for **Creativity**. CMC people are determined in mindset and actions to achieve the fastest pace, **Speed of Light** to inspire and fulfill their **Commitments**.




Awards & Recognitions


Awards & Recognitions




Asia-Pacific Stevie® Awards 2025
Award for Innovation in Digital Transformation




Globe Awards for Technology 2024
Gold Globe® Winner for IT Services




Globe Awards for Technology 2024
Silver Globe® Winner for Best IT Service Provider of the Year




Asian Technology Excellence Awards 2024
Software – IT Services
Automation - Aviation




Top vendor in Gartner Market Guide 2024
CMC Corporation is listed as Top Vender for Public Cloud Managed & Professional Services, Asia/Pacific




Great Place to Work
Certified Company
Mar 2024 – Mar 2025.




Make in Viet Nam 2023
Robotic Processing Automation (RPA) service



Viet Nam Top 10 ICT Companies 2024
TOP 10 Companies consulting and developing IT services, solutions, and digital transformation




Viet Nam Top 10 ICT Companies 2023
TOP 10 Software and IT Services Outsourcing Companies




Sao Khue Award
IT Outsourcing Service
4th time in a row


Certifications




CMMI-DEV V2.0
Maturity Level 5




ISO 27701:2019 Certificate
Privacy information management




ISO 27001:2013 Certificate
Information security management




ISO 20000-1:2018 Certificate
Information technology — Service management




ISO 9001:2015 Certificate
Quality management systems




ISO 14001:2015 Certificate
Environmental Management



ITIL Certificate



















PCI DSS Compliant Certificate



VB100 Certificate

Partners

Cloud		 Microsoft		
AI		 Microsoft		 CMC ATI <small>Khát khao chinh phục thế giới số</small>
Data & Analytics		 Microsoft		 databricks  snowflake
Enterprise Platform		 Microsoft		 CMC CONSULTING <small>Aspire to Inspire the Digital World</small>
Security		 Microsoft		
BPA		 Microsoft		
ITSM				

CMC Global Best-Shore Delivery Model

Best-Shore is a delivery model where we combine resources globally to understand customers, leverage domain and technology expertise while utilize cost and productivity.

● ON-SITE

Main contact point to customers

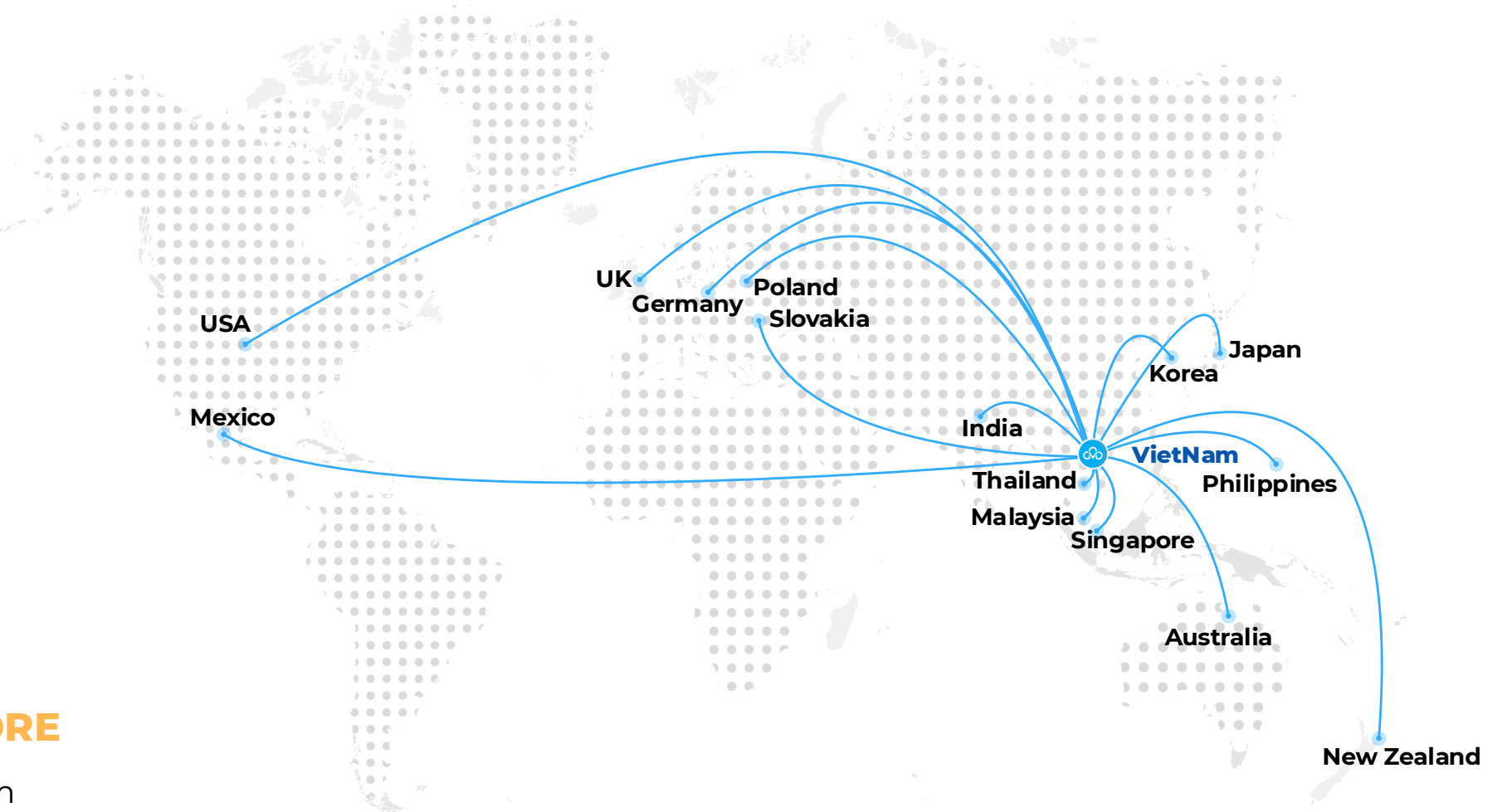
- Japan
- Korea
- Singapore
- Thailand
- Malaysia
- USA
- Germany
- UK
- Australia
- New Zealand

● NEAR-SHORE

- Mexico
- Slovakia
- Poland

● OFFSHORE

- Vietnam
- India
- Philippines



The Most Secured Service Provider

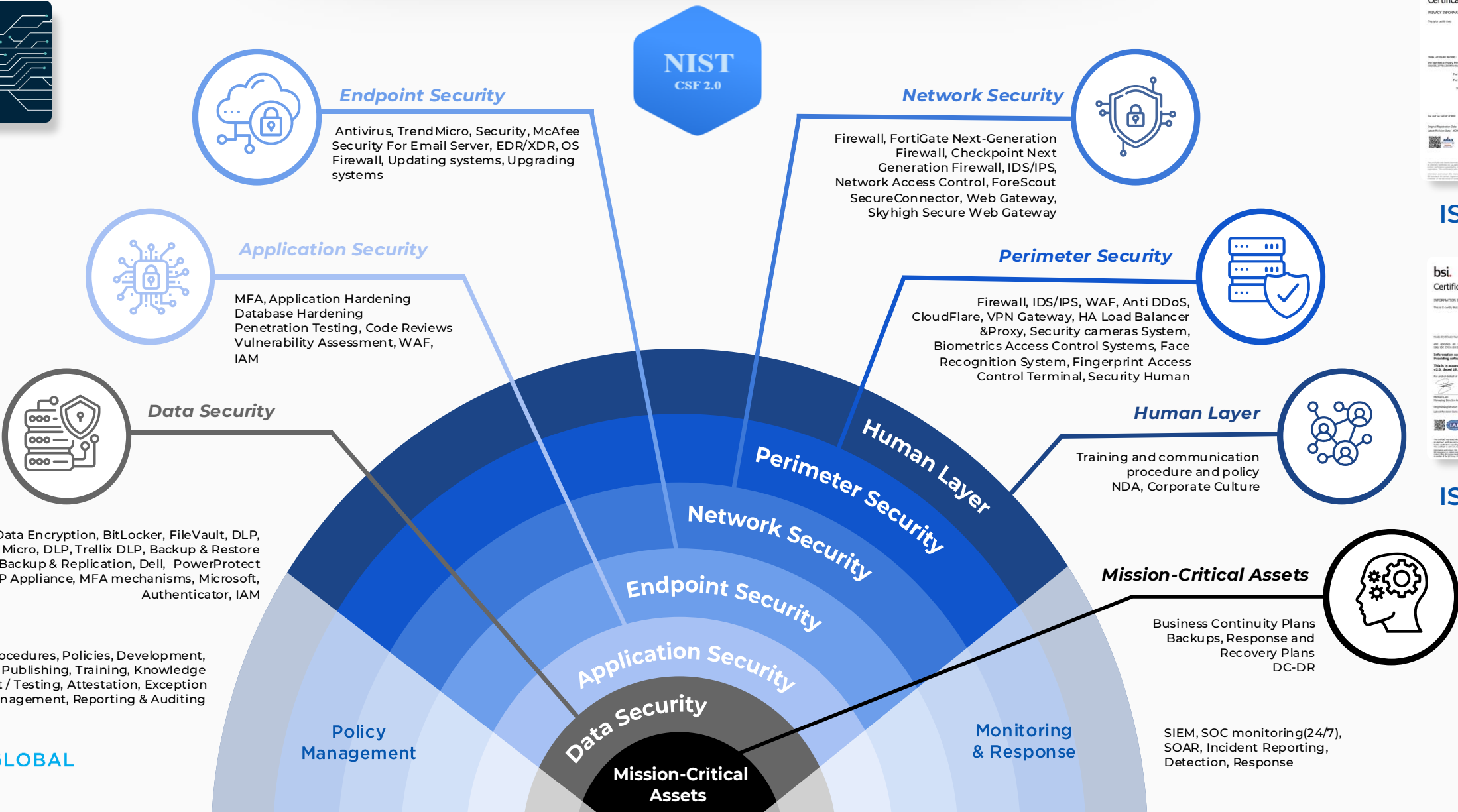
7 Layers Of Security

Client alert

Personal Data Protection obligations in Vietnam - Decree 13, legal framework and 2023 obligations.

vietnam.ecclime.com

Vietnam Personal Data Protection Law 2023



ISO 27701



ISO 27001

Why choose us

Long-standing Reputation with stable core team



31+ experience with 3,000+ talents globally

Flexibility



We provide the services to meet any size of business and industry

Proven Track Record



500+ projects in long-term partnerships with 300+ clients worldwide

Fast Delivery & Reasonable Cost



We help save personnel and operational expenses

One-stop Services



All-in-one ICT solutions including infrastructure, platforms, to application development and tools

Global Presence with International Standard



We apply recognized standards and industry's best practices

Rich resource pool



We leverage a deep pool of 3,000 talents with cross-industry expertise, drawing on the talent pipeline of CMC Corporation, including CMC University.

Transparency



Performances of individuals and teams are easily monitored and audited by clients. Option for on-site relocation of resources for critical phases of projects.

Our Services

A Global Delivery Center (GDC) That Aligns With Your Vision

The CMC Global Delivery Center (GDC) is a **one-stop-shop IT services provider**, acting as your dedicated Offshore Development Center (ODC) to help build and manage software engineering teams.

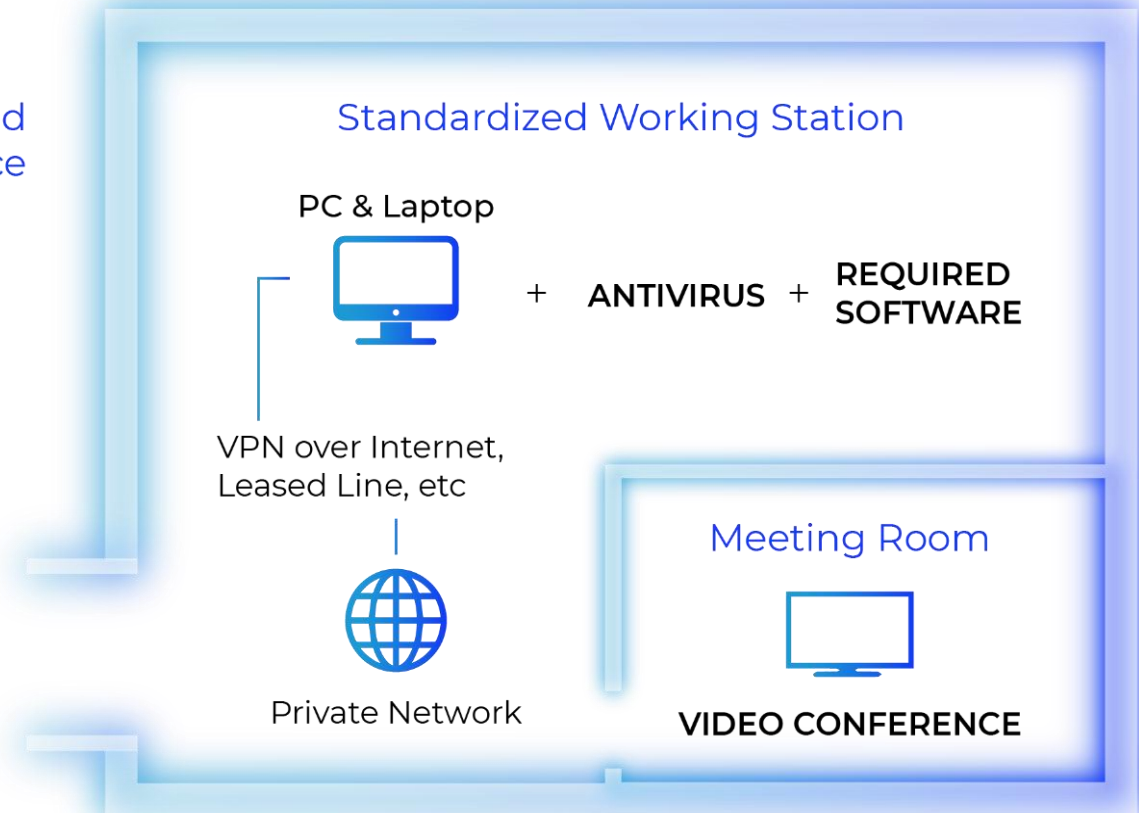
- **Comprehensive Expertise** : full stack teams
- **Scalable**: up to 100 engineers or more
- **Global Reach**: 5-10% onsite
- **Different engagement models**

We amplify client value by leveraging cutting-edge technologies such as Generative AI and Cloud Computing, Automation Solutions, supported by our unparalleled industry and functional expertise

Separate and secure space



Biometric Lock



Administrative Procedures Assistance



IT



Admin



HR

<h2>Digital & Cloud Solutions</h2> <div><div><h3>Cloud Transformation Solutions</h3><ul style="list-style-type: none">• Cloud Strategy & Assessment• Cloud Migration• Cloud Native Development</div><div><h3>Automation Solutions</h3><ul style="list-style-type: none">• RPA (UiPath, Automation Anywhere, Power Automate)• Low-Code Development Platform (OutSystems, PowerApps, Mendix)• ServiceNow</div></div>		<h2>Software Engineering</h2> <div><div><h3>Custom Development Services</h3><ul style="list-style-type: none">• Mobile App Development (iOS, Android)• Web App Development (JavaScript, .Net..)• Legacy App Modernization (Rehosting, Refactoring, Replatforming)</div><div><h3>DevOps Services</h3><ul style="list-style-type: none">• DevOps Assessment & Implementation• Infrastructure as Code (Terraform, Ansible)• CI/CD Pipeline Design & Automation</div><div><h3>Testing Services</h3><ul style="list-style-type: none">• Functional Manual Testing• Data Testing• Performance Testing (load/stress)• Automation Testing• Penetration testing• Specialized Testing (SAP, Salesforce, API)</div></div>			<h2>Enterprise Solutions</h2> <div><div><h3>ERP Solutions</h3><ul style="list-style-type: none">• SAP S/4 HANA• SAP ECC• Microsoft Dynamic 365</div><div><h3>CRM Solutions</h3><ul style="list-style-type: none">• Salesforce: Sale Cloud, Marketing Cloud, Service Cloud, Experience Cloud• Dynamics 365: Sales, Services, Customer Insights (Marketing)</div></div>		<h2>Cyber Security Solutions</h2>
<h2>Data & AI Solutions</h2> <div><div><h3>Data Solutions</h3><ul style="list-style-type: none">• Enterprise Data platform Design & Implementation (AWS, Azure, Databricks)• Real-Time & Batch Data Processing (Apache Kafka, Spark)• Data Governance & Security</div><div><h3>Business Intelligence</h3><ul style="list-style-type: none">• Advanced Business analytics & Data mining• Interactive Data Visualization & Dashboarding• Automated Reporting & Self-Service BI solutions</div><div><h3>AI & Machine Learning</h3><ul style="list-style-type: none">• Predictive Analytics• NLP/ GenAI• Video/ Image processing• Voice processing</div></div>			<div><div>AR/VR</div><div>Blockchain</div><div>Integration</div><div>IoT</div></div> <h2>Industry-Specific Solutions</h2> <div><div><h3>Banking & Financial Solutions</h3><ul style="list-style-type: none">• Core & Digital Banking Solutions (Temenos, Finacle, Thought Machine, Backbase)• Open Banking & API Solutions• eKYC, AML and Fraud Detection System</div><div><h3>Healthcare Solutions</h3><ul style="list-style-type: none">• Telemedicine Platforms & Health Information System (HIS)• Electronic Medical Record (EMR)• Patient Management Systems• Medical IoT integration</div><div><h3>Automotive Solutions</h3><ul style="list-style-type: none">• Automotive Design Services• Product Lifecycle Management (ARAS)• IoV• Car Infotainment</div></div>				

Our Technical Stacks

Digital & Cloud Solutions



Software Engineering



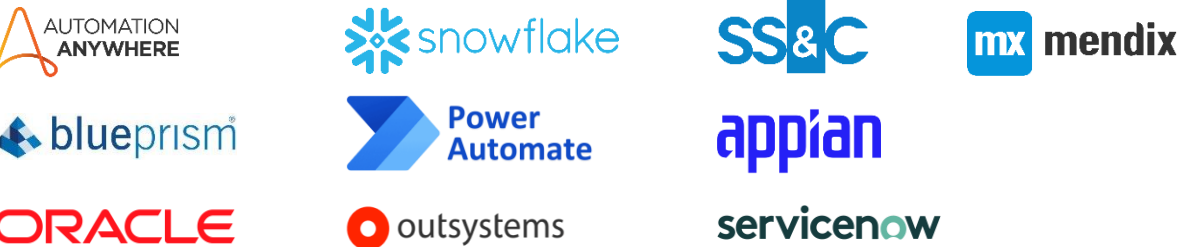
Enterprise Solutions



Data & AI Solutions

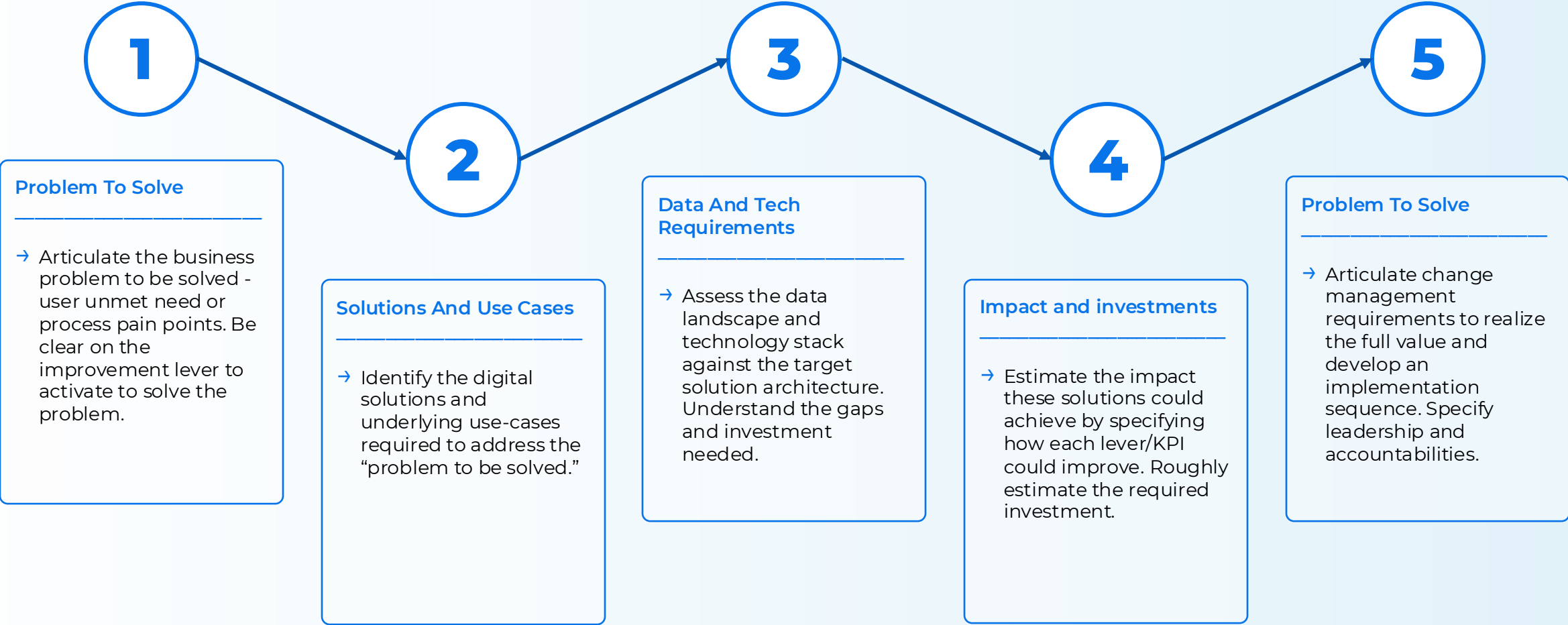


Industry-Specific Solutions

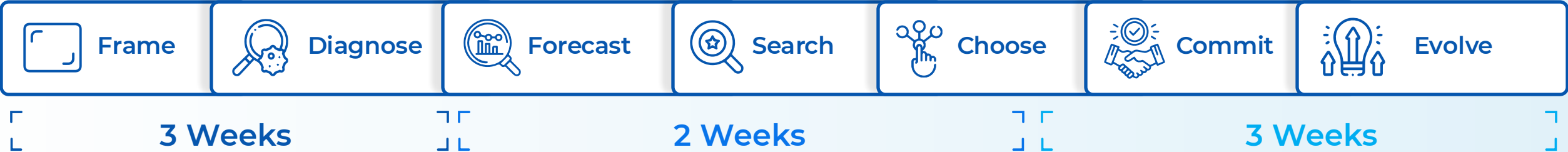


Infrastructure & Application Management Services





Typical Engagement Length



DISCOVERY

1. Assess The Current – Future Digital Capabilities

- Analyze required business competencies and business strategy ...
- Analyze current capabilities, potential to eliminate technical debt.
- Benchmarks with peer, markets. Identification of quick wins
- Assess trends, drivers, levers to define opportunities.
- Conduct workshop on digital value proposition, product development principles.



DESIGN

2. Design Strategy & Digital Capabilities

- Formulate Technology & Product vision and strategy
- Mobilize and align business priorities, product vs service.
- Strategic alignment and refine actions into initiatives.
- Product Development & Cloud Governance model & Technology Architecture (Application, Data, Infrastructure and Security, Data Center)
- Identify the Digital Products portfolio scope.



DELIVER & DE-RISK

3. Implementation Plan

- Develop implementation roadmap
- Define possible impact and benefits (financial capital)
- Identify key performance indicators (KPI) – measure success
- Plan people development (competencies, skills, cultures, learning, sourcing...)
- Plan service level agreement and IT governance

Featured Product



- AI agent
- Customer Service Management
- HR Service Delivery
- Integration Hub
- App Engine

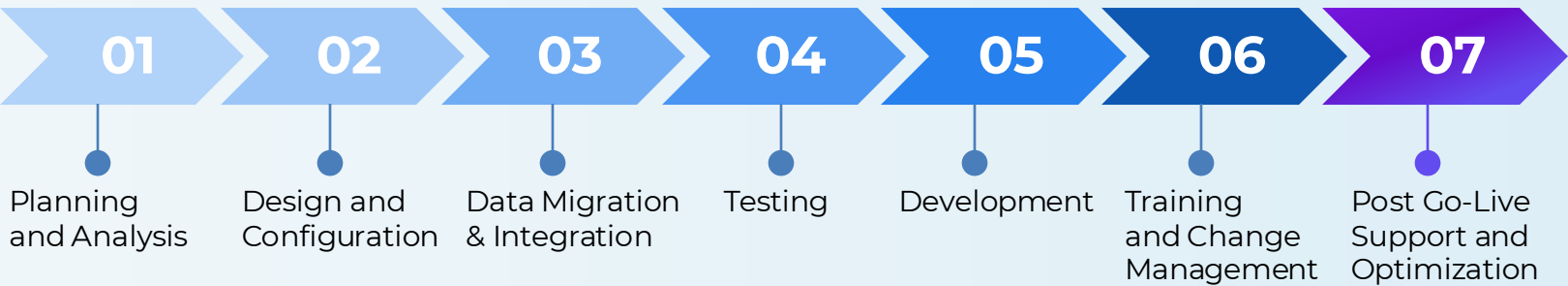
- IT Service Management
- IT Operation Management
- IT Asset Management
- Security Operations
- Field Service Management

Integration partner



BUILD UP SERVICENOW SERVICE

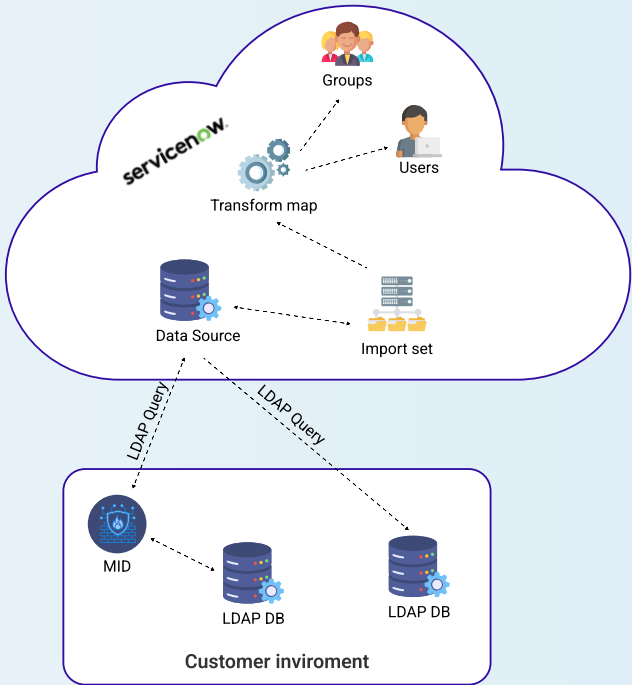
ServiceNow Implement Phases



Our Experts



Intergration Sample - LDAP



Digital & Cloud Solutions | Cloud Transformation Solutions

Service Offerings

Cloud Management

- Cloud infrastructure management.
- Deployment of cloud infrastructures.
- Proactive monitoring and alerting
- Cloud and cost optimization.

DevOps & Automation

- Release Management
- Continuous Integration
- Continuous Deployment and Delivery
- Container Orchestration & Serverless
- Cloud Automation

Cloud Migration

- RDMS migration including MSSQL Server, Oracle, MariaDB, PostgreSQL...
- No-SQL databases migrations
- Monolithic systems migration
- Microservices systems migration
- Refactor and optimize Linux and Windows-based system migrations

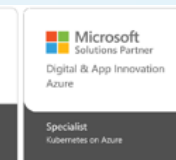
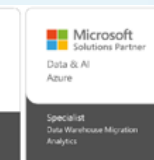
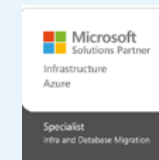
Cloud App Modernization

- Re-platform and refactoring code to modernize the application system by leveraging the PaaS, serverless managed services.
- Convert parts or the entire system to use the PaaS & Serverless services, e.g. AWS Beanstalk, GCP App Engine, Azure Web apps....
- Leverage Cloud-based DevOps to rapidly and secure the development and deployment processes.

Cloud Capability

- Cloud Managed Services streamline and enhance cloud operations with **advising, infrastructure provisioning, migration, monitoring, and operations**.
- The **24/7 incident response** minimizes disruptions, maximizes uptime, ensures **SLA compliance and 100% following ITIL best practices**.
- **DevOps automation** accelerates development and deployment, enhancing agility and scalability.
- **Cloud migration service** enables seamless transitions for RDMS and No-SQL databases, as well as monolithic and microservices systems ensuring **minimal disruptions** and **maximum performance** for cloud applications.
- Our modernize expertise guarantees seamless integration across cloud platforms **for optimal Cloud application** performance and **cost-efficiency**.

Experiences & Certifications



Digital & Cloud Solutions | Automation Solutions

Our Capabilities

1. Robotic Process Automation Development

- Our expertise includes designing, implementing, and managing RPA bots that handle repetitive tasks with precision and efficiency.



2. Low-Code Application & Web Development

- From internal tools to customer-facing web applications, our solutions are designed to accelerate digital transformation and improve time-to-market.



3. Business Process Development

- Our approach involves analyzing current processes, identifying inefficiencies, and designing streamlined workflows that enhance operational efficiency.



4. Integration Services Development

- Our services include API development, middleware implementation, and real-time data synchronization to support your business operations.



Clients



Service Offerings

Advisory & Consulting

- Bot/Process Discovery & Assessment
- Bot/Process Optimization
- LowCode App/Web Assessment
- LowCode App/Web Pilot/POC

Implementation

- Bot/Process Design & Development
- Bot/Process Upgrade
- Bot/Process Migration
- LowCode App/Web Development
- LowCode App/Web Migration
- BPM Rules Engines Development
- App/Workflow Integration Automation

Operation and Support

- Bot/Process Maintenance
- LowCode App/Web Maintenance
- BPM Maintenance
- RPA/LowCode CoE Implementation
- RPA/LowCode Training

Partners



Domain

- Aviation
- BFSI
- Logistic

- Healthcare
- Manufacturing
- Government

Awards

Make in Viet Nam 2023

Top 10 Excellent Digital Technology Products for Foreign Markets (RPA/LowCode Specialization)

Asian Technology Excellence Award 2024

Automation Aviation / RPA
Software IT Services / LowCode

Certifications



Software Engineering | Custom Development Services

Web APP Development

- CMS
- E-commerce Development
- Web Analytics Setup and SEO
- Progressive Web Apps
- Web Design and Development

Mobile APP Development

- Build Native & Hybrid Mobile APP
- Analytics and Reporting
- Performance Optimization
- UI/UX Design

Legacy APP Modernization

- Security Enhancement
- Performance Tuning
- Cloud Migration
- Server Configuration
- Data Transfer
- Platform Assessment and Consulting
- Code Modification

Web APP Development



Mobile APP Frameworks



Key Technology



Cloud



Containers and
Kubernetes



Microservices



DevOps



Data
Warehouse

Software Engineering | DevOps Services

Cloud & Infrastructure

- AWS, MS Azure, GCP, OpenStack, Oracle Cloud
- Scalable & Secure Architectures (AWS Well-Architected Framework, Azure Architecture Center)
- Infrastructure as Code (Terraform, Ansible, CloudFormation, Pulumi, etc.)
- Scripting languages (Python, Bash, PowerShell, etc.)

Security & SecOps

- Security & Compliance Automation (SonarQube, Checkmarx, Fortify, BurpSuite, Snyk, etc.)
- Threat Detection & Vulnerability Scanning (Trivy, Clair, Aqua Security)
- Identity & Access Management (HashiCorp Vault, CyberArk, Keycloak)



CI/CD & Release Management

- CI/CD Pipelines (Jenkins, GitHub Actions, Gitlab CI, ArgoCD, CircleCI, etc.)
- Automated Testing & Rollbacks

Container & Orchestration

- Containers (Docker, Podman, CRI-O)
- Orchestration (Kubernetes, ECS, OpenShift, Rancher) for Scalability
- Microservices & Efficient Workloads (Istio, Linkerd, Consul)
- GitOps best practices

Monitoring & Logging

- Real-time Insights & Proactive Alerts (Datadog, New Relic, Dynatrace, Prometheus, Grafana)
- Logging & Observability (ELK Stack, Loki, Splunk)

CERTIFICATION



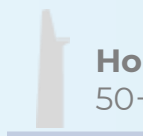
CLIENTS



180+
TOTAL



Ha Noi
130+



Ho Chi Minh
50+

Software Engineering | Testing Services

Strong point

- **Consulting:** Test Type, Test Strategy, Test Norm, Test Metric... for project.
- **Manual Test strong skill:** Data test, API Test, Web/ Mobile Test.
- **Automation Test Framework:** Selenium, Karate, Serenity, Cypress.
- **Performance Test Tool:** Jmeter, K6, Load Runner, Blazer, Granada.
- **Penetration Test Tool:** Burpsuite, Fortify, Nmap, Zap, Wireshark, Intruder, Metasploit.

Domain

- Banking
- Insurance
- Finance
- Manufacturing
- Logistic
- Education
- Health care
- Assurance



CERTIFICATION



ISTQB Platinum Partner

- ISTQB Foundation - 260 Certs
- ISTQB Advance - 60 Certs
- ISTQB Performance Testing - 10 Certs
- ISTQB Agile Testing - 40 Certs

CLIENTS

SAMSUNG



280
TOTAL



Ha Noi
220



Ho Chi Minh
60

CMC GLOBAL'S CORE SALESFORCE SERVICE OFFERINGS

WHAT WE CAN DO

Consultancy

Implementation

ODC Services

Integration Services

Managed Services

150+ Talented Engineers


100+ Certifications


40+ Clients & Partners


Clients & Partners


salesforce partner


SB Technology











Sales Cloud

- CPQ Sales Process
- Collaboration
- Forecasting
- Lead Management

Marketing Cloud

- Pardot
- Personalization
- Omni Studio
- Analytics Studio
- Email Studio
- Journey Builder

Service Cloud

- Field Service Cloud
- Omni Channel
- Call Center
- SLA
- Digital Engagement

App Exchange

- E-signing
- Document Generation
- Messaging
- Accounting
- Payments

Innovation

- Data Cloud
- Einstein AI
- Agentforce
- Accounting
- Payments

Commerce Cloud

- B2B
- B2C
- Experience Site
- Order Management

Industries





- Financial Services
- Public Sector
- Logistics
- Real Estates
- Education
- Non-profit

Integration

- Mulesoft
- Heroku
- Zapler
- API Services

HOW WE DO IT

Language Proficiencies



Salesforce Team Composition


25+ Business Analysts


5+ Solution Architect


20+ Tester & QAs

100+ Senior Salesforce Developers

Learning & Development







Let's Build the Future Together with Salesforce!

CMC GLOBAL

25

Enterprise Solutions | Salesforce Capability

Salesforce Platform

Low – Code Services



Salesforce Customer 360

- Connects your data: Unites data from all your Salesforce apps to give you a 360-degree view.
- Empowers your teams: With access to this unified data, all your teams can make more informed decisions and deliver consistent.
- Boosts productivity: AI and automation features help improve efficiency.
- Enhanced personalization: Personalization based on customer needs.

Salesforce Life Cycle – Building Stage

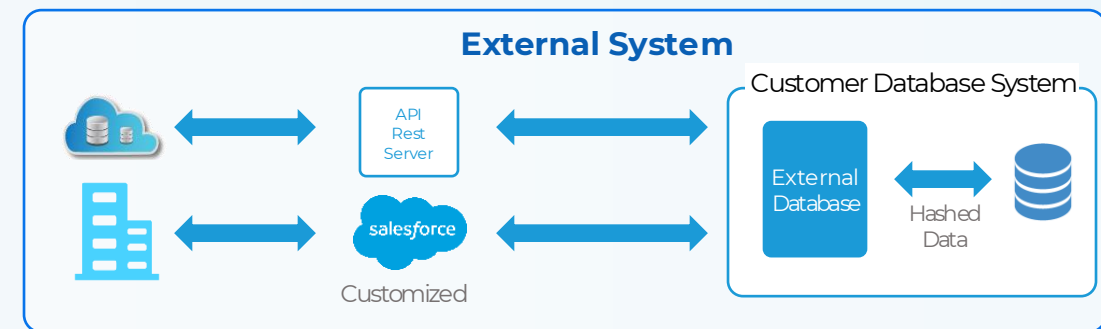
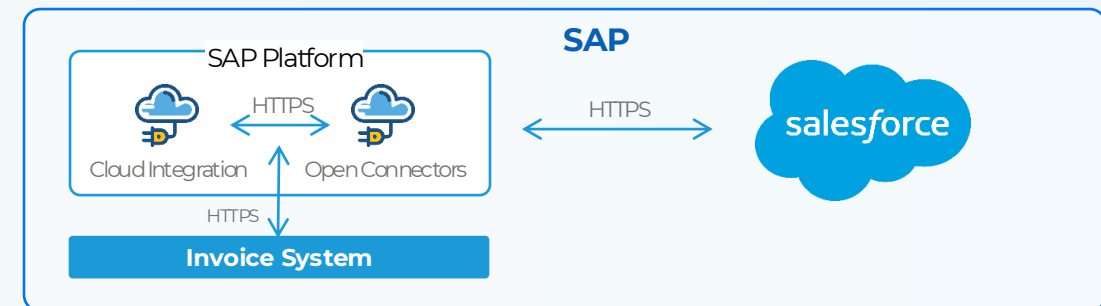
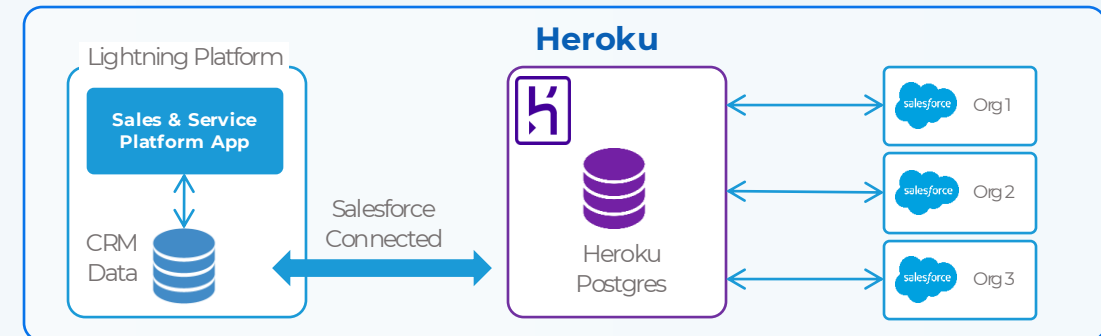
- Configuring: Set up Sharing and Visibility and set up Basic UX/UI with App, Tab, Layout,...
- Coding: Automation tools (Flows/ Process Builder/ WorkFlow...), programming (Apex, LWC, Aura, Visualforce page,...) and installed packages (App-Exchange).
- Testing: Code Coverage (Make sure all Apex code are covered >75% by Test Classes) and write test cases.
- Deploying

Experiences & Certifications



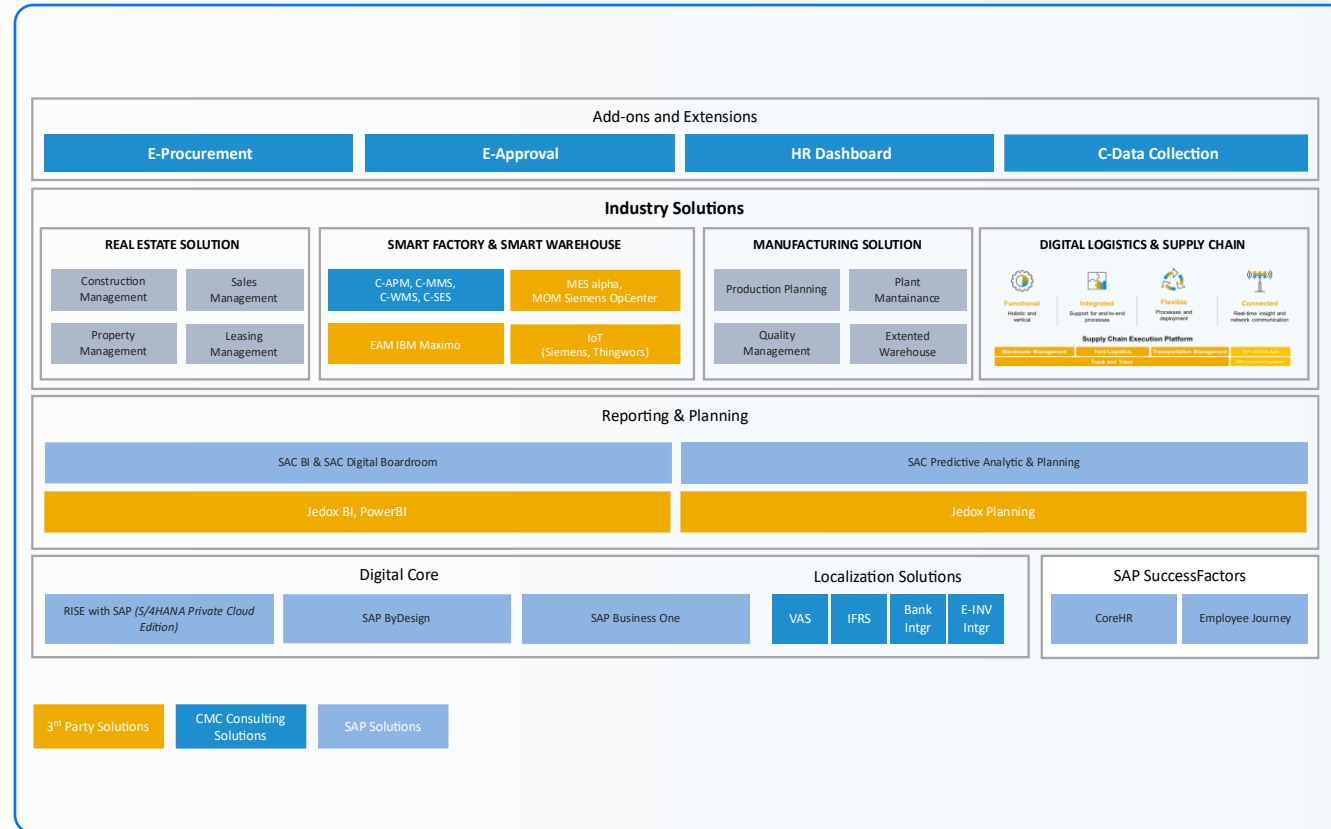
Salesforce Integration

Example Integration Services



Enterprise Solutions | SAP Capability

SAP Components And Add-in Services





200+ Consultants
100+ Success ERP Projects
14 years experience in ERP Consulting

Managed IT Services CMC Global Delivers

Consulting

- Strategic plan on Digital Transformation
- Lines of Business and
- End-to-End Processes
- Business Applications
- Technology & Infrastructure

Migrate Integration

- Upgrading, Migrating SAP Systems.
- Converting SAP ECC to S/4HANA
 - API and Add-on Development for SAP Solutions.

Implementation

- SAP Full Cycle Implementation Service using SAP Activate Methodology, including:
- Build systems
 - Collect & Convert Master data
 - Training Key & End-users
 - Support after Go-live
 - Warranty

Managed Services

- Including but not limited to:
- Perform periodic checks
 - Support users to handle issues during system operation
 - Improve the system performance.

Enterprise Solutions | Dynamics 365 Capability

D365 Components And Add-in Services

Microsoft Dynamics 365



1. Services Partner
2. Consultation
3. Migration and Integrations
4. Implementation and Customization
5. Support and Upgrade
6. Managed Services



50+ Consultants
20+ Success D365 Projects
5 years experience in D365 Consulting

Managed IT Services CMC Global Delivers

Consulting

- Strategic plan on Digital Transformation
- Lines of Business and
- End-to-End Processes
- Business Applications
- Technology & Infrastructure

Migrate Integration

- Upgrading, Migrating D365 system
- Migrating data from old system to on-cloud system
 - Integrating with other systems based on requirements

Implementation

D365 Full Cycle Implementation Service including:

- Build systems
- Collect & Convert Master data
- Training Key & End-users
- Support after Go-live
- Warranty

Managed Services

Including but not limited to:

- Perform periodic checks
- Support users to handle issues during system operation
- Improve the system performance.

Data & AI Solutions | Data Solutions

Service Capability

Data Management and Integration

- Enterprise Data Warehousing & Lakehouse Solutions
- End-to-End ETL/ELT Pipelines (Extract, Transform, Load) Processes and Tools
- Data Quality Management, Cleansing & Standardization
- Seamless On-prem to Cloud Migration (Azure/AWS/GCP/ Databricks)
- Data Security & Compliance

Data Visualization & Reporting

- Advanced Dashboard & Report Development (Power BI, Tableau, Metabase, SSAS, Qlik)
- Custom Report Generation & Automated Insights
- Self-Service & Interactive Data Exploration and Analysis
- Data Storytelling & Business Insights Communication

Advanced Analytics

- Predictive Analytics & Forecasting Models
- Customer Segmentation Targeting & Personalization
- Anomaly Detection & Fraud Prevention
- AI/ML – Powered Recommendation System

Service Offerings

Data Governance

- Metadata-Driven ETL for Governance & Control
- Centralized Metadata Repository & Data Lineage Tracking
- Optimized Data Development for Cost Efficiency & Scalability

DASOM Framework

- Align Data & AI Strategy with Business Value
- Identify Key business, Industry & Technology trends
- Define a clear value proposition for the data strategy

Experiences & Certifications



100+

Skilled Data Analysts, Data Engineers, Data Scientists, AI Scientists, AI Engineers, Solution Architect

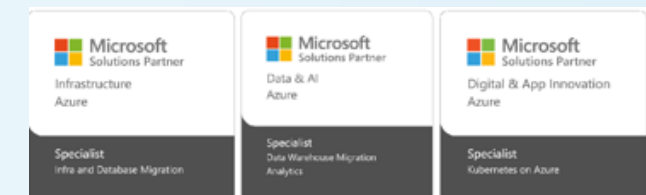


50+

Data Platform Projects



Advanced Specialization
Analytics on Microsoft Azure



Data & AI Solutions | Business Intelligence

Business Intelligence System

- ◆ Data Analytics & Mining
- ◆ Dashboard & Visualization
- ◆ Self- Service BI
- ◆ Predictive & Rel-time Insights
- ◆ Embedded AI-Augmented BI
- ◆ Online analytical processing

Data
Integration

Augmented
Analytics

User-
Specific
Security

Advanced
Analytics

Mobile AI

Predictive
Analytics

**Business
Intelligence
System**

Data
Visualization

Ad-hoc
analysis

Self- Service
Analytics

Realtime BI

Reporting

Service Offering

Consulting

- BI strategy & Roadmap
- Aligning BI with Business Goals
- Industry-Specifics BI Solutions
- Business Applications
- Technology & Infrastructure

Implementation

- Centralized Data Modeling & ETL
- Seamless Integration
- Custom BI Solutions
- Training Key & End-Users
- Performance Optimization
- Security & Compliance Monitoring

Experiences & Certifications



Specializations of Azure

- Analytics on Microsoft Azure
- Infra and Data migration to Microsoft Azure
- Adoption and Change management
- Id & Access Management
- Low Code Application Development



AWS Certifications

- AWS Certified Data Analytics – Specialty
- AWS Certified Advanced Networking - Specialty
- AWS Certified Security – Specialty
- AWS Certified Solutions Architect – Associate
- AWS Certified SysOps Administrator - Associate
- AWS Certified DevOps Engineer – Professional
- AWS Certified Solutions Architect - Professional
- AWS Certified Cloud Practitioner

Data & AI Solutions | AI & Machine Learning

Capabilities

- We provide comprehensive **Generative AI** solutions, including **intelligent chatbot development, content generation** for emails and documentation, and **test case creation** for IT projects. Additionally, we assist in building custom applications from scratch, offering both cloud-based and on-premises solutions tailored to your specific needs
- We have strong **Computer Vision** experience in handling **Video processing, Image processing** for many fields like Manufacturing, Education, Traffic control, Smart Office. We also can give you options of cloud, on premise and edge devices.
- We offer an **Advanced Data Analysis** solution designed for **recommendation** and **forecasting** systems in the Retail, BFSI (Banking, Financial Services, and Insurance), and Manufacturing sectors. Our solution addresses the challenges posed by big data, utilizing machine learning and AI to deliver effective and timely results.

Experiences & Certifications



Service Offerings

Solutions

- Assistant Chatbot
- Assistant Voice Bot
- Voice Processing
- OCR, Document processing
- Video/Image Processing
- Recommendation / Forecasting System

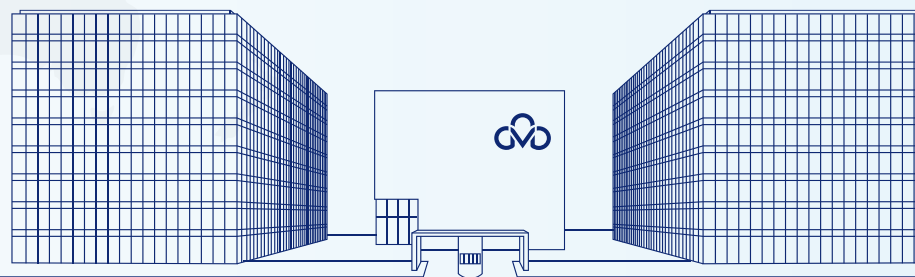
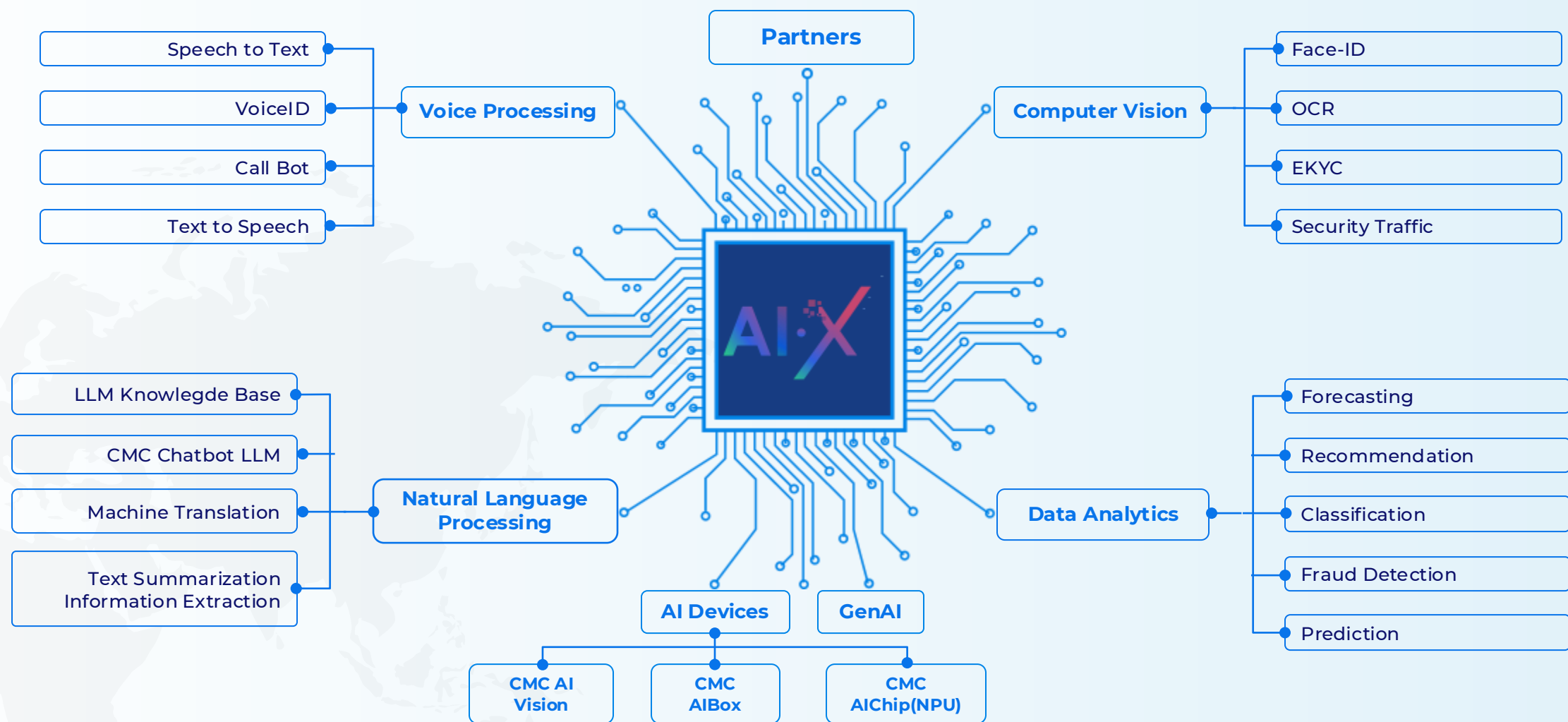
Resources 100 +

- AI Engineer
- AI Consultant
- Data Scientist
- Data Analysis
- MLOps Engineers
- Architect

Clients



Data & AI Solutions | AI & Machine Learning



Industry-Specific Solutions | Banking & Financial Solutions

Our Capability

- Providing Open Banking implementation services for banks (in partnership with companies)
- Implementing projects to address IT requirements:
 - Project implementation consulting, detailed business consulting
 - Solving system change and upgrade requirements.
- Providing full lifecycle services for the IT industry:
 - Consulting/Deployment
 - Implementation and integration
 - Operations/Managed Service
 - Warranty and maintenance
 - Cloud/data/AI
 - Security

Service Offerings

Quality Control

- Consulting
- Automation Test
- Manual Test
- Security Test
- Performance Test
- Quality Assurance

Software Development Services

- Consulting and business analysis
- Design UI/UX
- Custom software development
- Maintain & Migration
- Fix vulnerabilities

Managed Services

- 8x5 – 12x5 Support
- 16x5 – 24 x7 Support
- Application Support
- Application Maintenance
- DevOps
- Cost Optimization

Experiences & Certifications



Industry-Specific Solutions | Healthcare Solutions

Software Implementation Capabilities

Business Application Services

- Clinical/Hospital management system
- Patient mobile/web application
- System Migration
- System testing services
- Application Managed Services (L1-L4 supports)

Digital Health System Services

- HIS implementation and integration – Core system of a hospital in digital health
- Electric Medical Record (EMR)/ Electric Health Record (HER) integration and enhancement – Implement or initiate a cloud-based EMR system.
- Personal Health Record (PHR) implementation – PHR system linked with Hospital's EMR and connect to users' phones or wearable devices.
- Telehealth/Telemedicine implementation (Online examination for consultation and prescribing practices.

Digital Transformation Capabilities

Cloud Professional Services

- Cloud Migration
- Cloud Testing
- Cloud Managed Services
- Cloud Consulting and Enablement

Enterprise Platforms Services

- ERP
- CRM
- Microservices

AI Solutions Used in Healthcare

- CIVAMS
- C_OCR
- C_e-ID

Data Analytics Capabilities

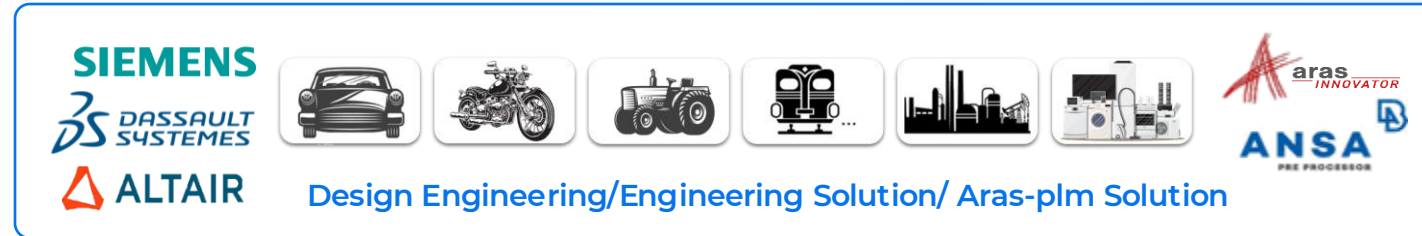
- Metadata-driven framework
- Data visualization and analytics
- Data architecture and cloud migration

Hyper Automation

- Hospital workflow automation with RPA/Low-codes applications

Industry-Specific Solutions | Automotive Solutions

Automotive Services Outline



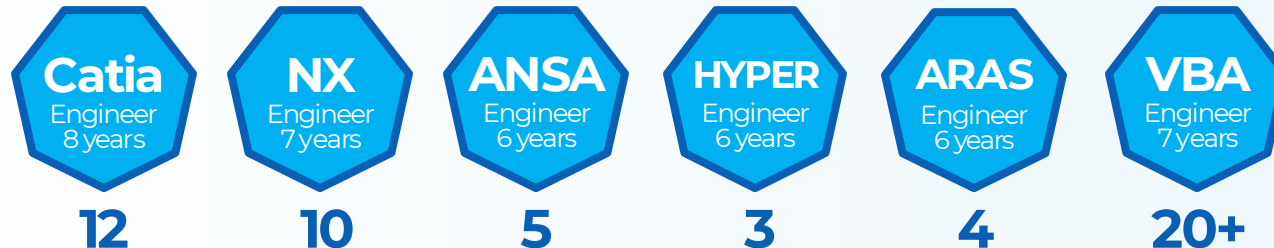
Design Engineering & Engineering Solution Core Value

- Cost Optimization
- High workload reduction
- Boosts productivity
- New working experience

ARAS-PLM Solution Core Value

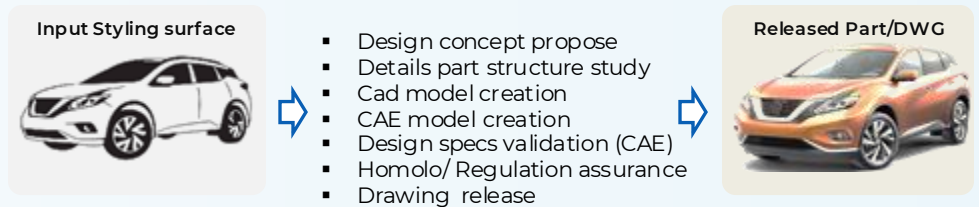
- Synchronize information across departments
- Reduce time to bring products to market
- Improve product quality
- Reduce product lifecycle costs
- Improve compliance and traceability

Experiences



Services Implementation Process

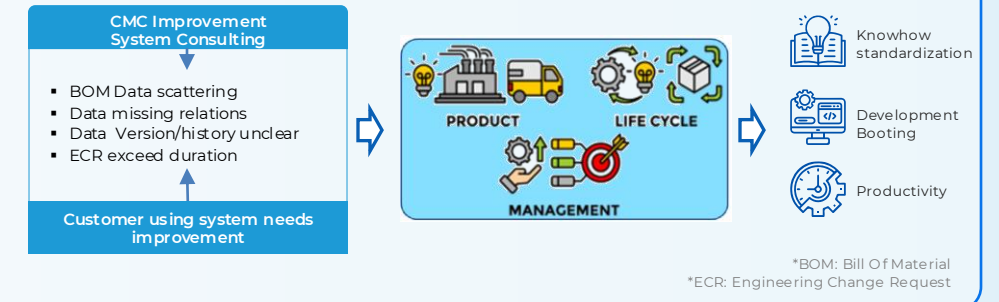
Design Engineering



Solution Developing



PLM Specific Needs Customizing



Infrastructure & Application Management Services | Cloud Managed Service

Capabilities

Cloud Managed Services provide a comprehensive solution to streamline and enhance cloud operations.

The **24/7 incident response** ensures systems are always operational, minimizing disruptions and maximizing uptime while guaranteeing compliance with the SLA agreement for incident response.

Multi-cloud management expertise enables seamless integration and coordination across various cloud platforms, ensuring optimal performance and cost-efficiency.

DevOps automation accelerates development and deployment processes, enhancing agility and scalability.

All services are grounded in **ITIL v4 best practices**, ensuring a structured, efficient, and customer-focused approach to IT service management.

Service Offerings

Multi-Cloud Management

- AWS, Azure and multi-cloud infrastructure management.
- Deployment of cloud infrastructures.
- Proactive monitoring and alerting
- Cloud and cost optimization.

DevOps & Automation

- Release Management
- Continuous Integration
- Continuous Deployment and Delivery
- Container Orchestration
- Serverless
- Cloud Automation

Experiences & Certifications

AWS
250+ Experienced 90 Certified

Azure
200+ Experienced 80 Certified

Google
100+ Experienced 30 Certified

ORACLE
60+ Experienced 20 Certified

2024 GLOBE AWARDS GOLD WINNER TECHNOLOGY

aws
PARTNER Advanced Tier Services

Microsoft
Solutions Partner Infrastructure Azure
Specialist Infra and Database Migration

Microsoft
Solutions Partner Data & AI Azure
Specialist Data Warehouse Migration Analytics

Microsoft
Solutions Partner Digital & App Innovation Azure
Specialist Kubernetes on Azure

Gartner
Gartner Public Cloud Managed & Professional Services in the Asia Pacific Region for 2024

100% Well-trained about cloud computing fundamentals level

cloud zone Effective Internal Cloud Community of Practice

The Cloud Academy

ISO 20000

ISO 27001

GDPR

PCI DSS COMPLIANT

FISMA COMPLIANCE

HIPAA COMPLIANT

FedRAMP

Key Competencies

- Process user requests efficiently and deliver services according to agreed SLAs, ensuring customer satisfaction through timely response.
- Identify, log, and resolve issues quickly to minimize disruption, implementing immediate fixes to restore normal operations with minimal downtime.
- Analyze root causes of system defects and implement preventive solutions to avoid future occurrences while ensuring system stability.
- Address data issues promptly and deploy critical fixes to maintain business continuity and data integrity across systems
- Monitor application performance metrics and optimize system efficiency through regular assessment and proactive improvements.
- Optimize code and database performance while improving system reliability and maintainability through strategic refactoring and upgrades.

Service Offerings

Application Support & Maintenance

- Application service desk support
- Correction & Emergency Maintenance
- Preventive & Predictive Maintenance

Application Enhancement

- Develop new functions
- Improve performance, dependability and maintainability

AMS Value



Expertise And Skilled Resources



Cost Efficiency

















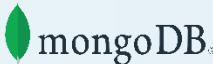


24/7 Support and Monitoring



Innovation and Customized Solutions



Infrastructure & Application Management Services | Application Managed Services

Applications	We Focus On	Key Application Databases Managed by CMC Global
Enterprise Resources Planning (ERP)	 	SQL Opensource Database   
Email & Collaboration	 	SQL Commercial Database   
Custom Application	   	NoSQL Database   

Industry Expertise

Banking

Retail & eCommerce

Financial

Manufacturing

Insurance

Logistics



OUR INDUSTRY EXPERIENCE

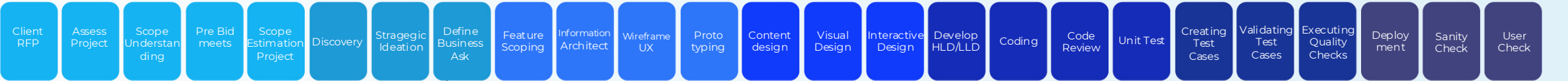
Project Journey

Layers

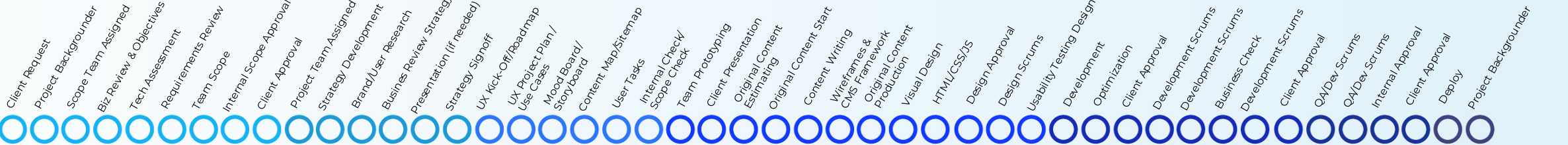
Project Journey
Stage/Phases



Project Journey
Steps



Project Journey
Activity



Project Journey
Potential Team

	SCOPE / DEFINE PROJECT	STRATEGY/DISCOVERY	IDEATION/CONCEPT	DESIGN	DEVELOP	QA	DEPLOY
Delivery Manager	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
Producer(Client SPCO)	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
Strategist		● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
IXD (UX / IA)	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
Analytics	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
Designer	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
Writer	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
Technical Lead	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
Developer	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

Specialists

Resource Director	●	●					
User Testing	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
Business Analyst	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●
QA	●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

POTENTIAL SCOPE LOCK OR GATE

POTENTIAL SCOPE LOCK OR GATE

POTENTIAL CONCEPT LOCK OR GATE

POTENTIAL CONCEPT LOCK OR GATE

POTENTIAL DEVELOPMENT LOCK OR GATE

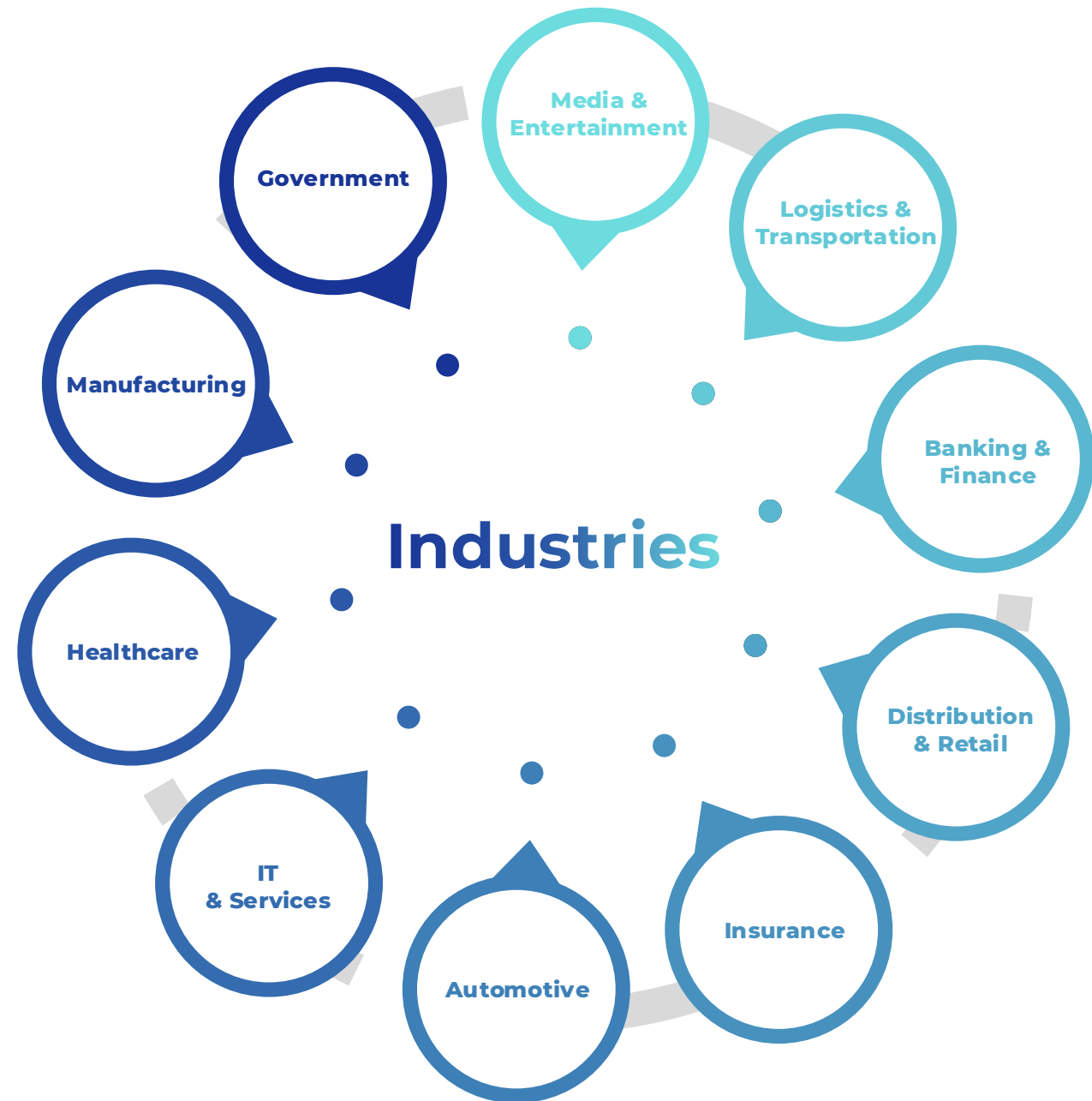
QA LOCK OR GATE

Industries We Have Served

"Our teams are proficient in a wide array of programming languages, frameworks, and technologies, ensuring that we can effectively tackle any project, no matter the complexity."

Mr. Tu Dang Van

Chief Technology Officer of CMC Global



Our Clients

Insurance									
Logistics & Transportation									
Finance & Banking									
IT Services									
Automotive									
Media & Entertainment									
Healthcare									
Manufacturing									
Distribution & Retail									
Government									

CASE STUDIES

Supermarket Chain

A Nationwide Supermarket Chain Cuts 30% of Truck Count

Country

Vietnam

Collaboration Model

ODC

OVERVIEW:



Our Vietnamese client operates a nationwide supermarket chain with 1,000+ stores offering a wide range of products, including food, apparel, electronics, and home furnishings.

INDUSTRY

- Retail

SERVICE

- Cloud, Data Factory.
- Data Lake, BI, and Analytics

TECHNOLOGY

- Cloud, Data Factory.
- Data Lake, BI, and Analytics



Supermarket Chain

A Nationwide Supermarket Chain Cuts 30% of Truck Count

CHALLENGE STORY

The client faced challenges related to ordering & inventory costs and ineffective marketing promotions. Their outdated operational system resulted in performance issues, particularly during data extraction for reporting purposes. As a result, they sought to improve supply chain efficiency and sales operations by implementing Azure data platforms aligned with market needs.

SOLUTION

- ***We implemented Microsoft Azure services to collect and consolidate the processing of vast volumes of data from import, export, and selling transactions across their 30+ supermarkets & 7 warehouses.***

Supply Chain Optimization

Automated Purchase Order (PO) suggestions: Based on current stock levels and sell-in history, the system forecasts and generates detailed PO suggestions, reducing the time taken for ordering and optimizing inventory costs.

Route optimization: Applying ML models to optimize transportation routes and delivery timings

Sales and Marketing Operations

Customized promotions: The system segmented customers based on purchasing behaviors to optimize promotions and improve customer engagement and sales.

3 methodologies: Cohort analysis, RFM analysis, and ML models have proven effective in predicting customers' preferences and driving larger purchases

Supermarket Chain

A Nationwide Supermarket Chain Cuts 30% of Truck Count

CMCG APPROACH

- ▶ Through collaboration and innovation, we navigated challenges, delivered impactful solutions, and supported our client in their mission to revolutionize the Supply chain landscape.

RESULT

15%

Decrease In
Stock Level

10%

Increase In
Bill Count

20%

Increase In Customer
Return Rate

30%

Cutting Of
Truck Count

20%

Increase In
Cart Value

20%

Supply Chain Cost
Savings

Fintech App

A Key Player In The Fintech Industry

Country

Singapore

Collaboration Model

ODC

OVERVIEW:

They aimed to incorporate cutting-edge technology such as AI/ML and blockchain into their applications to improve user experience and strengthen fraud detection and prevention capabilities.

INDUSTRY

- Fintech

SERVICE

- BI and Analytics

TECHNOLOGY



DevOps



Front-end



Back-end



Mobile



Fintech App

A Key Player In The Fintech Industry

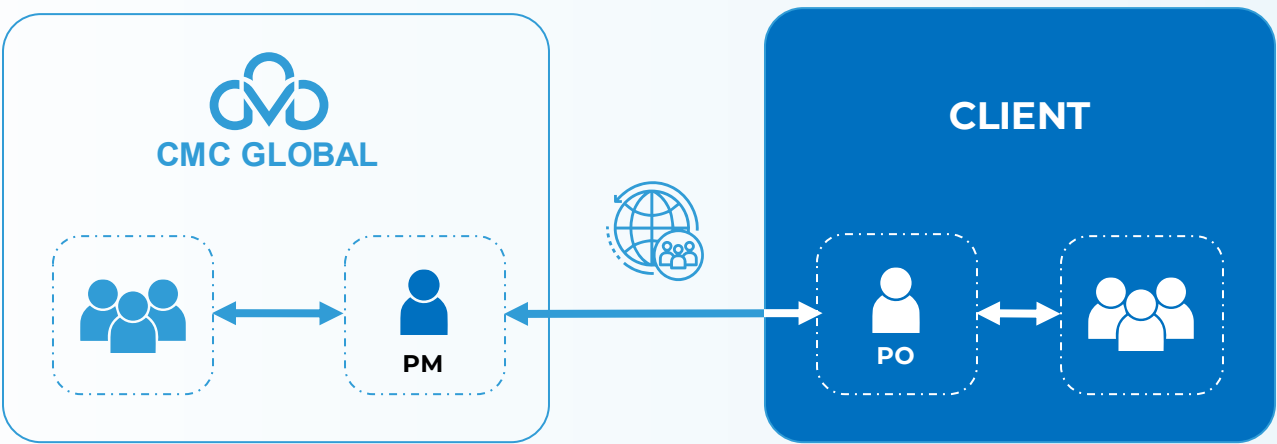
CHALLENGE STORY

They realized the need for strategic application development to improve their organization and capitalize on rising prospects in the fintech industry and encountered multiple challenges in fulfilling their objectives. Our client engaged our expertise and embarked on a journey to establish a scalable offshore delivery center in Vietnam.

The goal was to leverage the talent pool and cost advantages in Vietnam while maintaining close collaboration with the onshore team in Singapore. This strategy enabled optimal resource allocation, lower development costs, and faster project timelines.

SOLUTION

- ***We established an offshore delivery center (ODC) in Vietnam to assist our Singapore-based client in developing strategic fintech applications.***



By leveraging the large talent pool and favorable cost structures in Vietnam, we created a dedicated team of skilled professionals who collaborated seamlessly with the onshore team in Singapore. To deal with various work streams, we adopted a technology-driven approach

Fintech App

A Key Player In The Fintech Industry.

CMCG APPROACH

- ▶ Through collaboration and innovation, we navigated challenges, delivered impactful solutions, and supported our client in their mission to revolutionize the Fintech landscape.

RESULT

40% Cost Savings

20+ Fintech Apps Delivered

\$1M Transaction per Day

40% Reduction in Fraudulent Activities



OUR GLOBAL LEADERSHIP TEAM

MEET OUR GLOBAL LEADERSHIP TEAM



Mr. Ho Thanh Tung
President



Mr. Dang Ngoc Bao
CEO



Mr. Nguyen Viet Bach
CDO



Mr. Dang Van Tu
CTO



Mrs. Hoang Thi Thanh Hoa
CFO



Mr. Nguyen Cao Cuong
Deputy CSMO



OVERSEA BRANCH



THANK YOU

Aspire to Inspire
The Digital World

HANOI (HEAD QUARTER)

7 – 10F, CMC Tower,
11 Duy Tan Street,
Cau Giay Ward

HO CHI MINH CITY

CMC Creative Space, Street 19,
Tan Thuan Export Processing Zone,
Tan Thuan Ward

DANANG

G8 Golden Building,
65 Hai Phong Street,
Hai Chau Ward

SINGAPORE

Hong Leong Building
#09-01, 16 Raffles Quay,
Singapore 048581

TOKYO, JAPAN

Sumitomo Fudosan Osaki Twin Building
East, 7F, 5-chome-1-18, Kita-shinagawa,
Shinagawa-ku, Tokyo, Japan, 141-0001

TOKYO, JAPAN

CIRCLES with Shimazuyama, 5F,
2-chome-5-9, Higashi-gotanda,
Shinagawa-ku, Tokyo, Japan, 141-0022

OSAKA, JAPAN

Midousuji Frontier Bldg.4F, 1-13-22
Sonezakishinchi , Kita-ku,
Osaka 530—0002

SEOUL, KOREA

ENA Building, 14th floor,
120 Seosomun-ro, Seosomun-dong,
Jung-gu, Seoul



Tel: (+84) 24 7101 6000

Email: marketing@cmcglobal.vn

Website: www.cmcglobal.com.vn