SCCC Product Portfolio

19 May 2024

In-Kingdom for the Kingdom_

Accelerate adoption of Cloud and be a pioneer with Kingdom's Cloud -First policy with Class C from CST

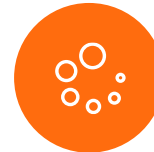Co-innovation and Industry focused ecosystem building

Bringing the Global Innovation to the Kingdom- Always localized for the Saudi sectors needs
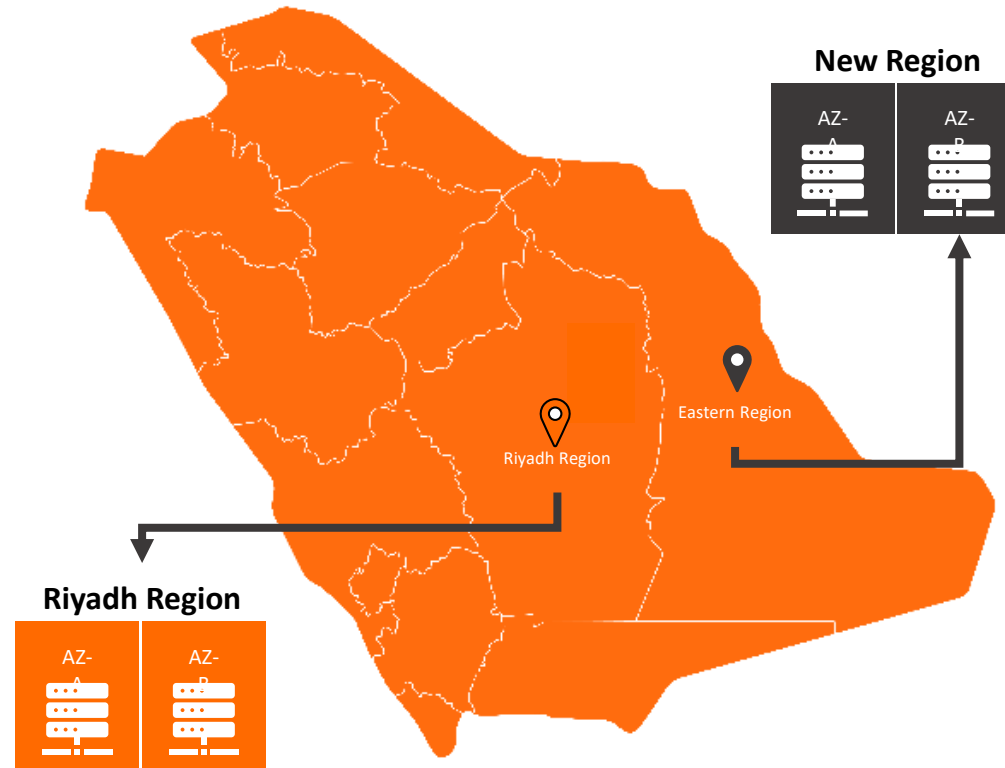
Compliant with Continuous Data Sovereignty

17 focus industry verticals and with dedicated solutions, teams, best practices and use cases. Combined with cross industry offerings

Alibaba Cloud
SCCC Operating Saudi Region

Alibaba Cloud Local Presence_

KSA is the 28th and latest region joining Alibaba cloud worldwide map with two availability zones "Two DCs" in Riyadh City

New Two Zones are planned in Eastern region and expected to be up and running by end of 2023.

New Region

AZ-A   AZ-B

Eastern Region

Riyadh Region

Riyadh Region

AZ-A   AZ-B

Industry Solutions for Digital Transformation

Made by the industry, for the industry

Industry Solutions

Digital Government

- Government Cloud
- Citizen Super App
- One certificate for individual
- One time processing for government affair

City Brain

- Smart Transportation
- Security and stability
- City event perception
- Municipal management
- Intelligent Operation Center

Health Care & Education

- Education Cloud
- Education Health Records
- Chronic disease monitoring
- AI for Disease Diagnoses
- Online Health

Manufacturing

- Intelligent Control and Operation and Maintenance by digital twin
- Factory Brain
- Intelligent Supply Chain
- Automation warehouse

Financial Services

- Digital Wallet Based on Super APP
- Biometric-based KYC
- Lays the foundation
- Lending and Credit Management
- Fintech-level database
- AML

Cross-Industry Solutions

| Disaster Recovery | Cloud Migration | Security & Compliance | Backup & Restore | Data Analytics & AI |

Alibaba Cloud
SCCC Operating Saudi Region

Big Data and AI

Digital Platform for Public Sectors

New Retail

City Brain/Smart Cities

Healthcare

Fintech/FSI

Gaming

Smart Logistics and Supply Chain

Energy Expert/SDG Sustainability

VDI for Education and Call Centre

Smart Factories / Manufacturing and Oil & Gas

Metaverse

SAP S/4HANA

Education

Sports

Tourism

WEB3

Smart Logistics & Supply Chain_

Solution Design

- Reduce Operating Cost
- Efficient and suitable hardware equipment selection
- Advanced AI simulation calculation proof

Integration & Implementation

- Integrated standardization
- Integration flexibility
- Systematic maintenance and upgrading

Intelligent Operation

- Automated Operation SOP
- Automatic intelligent digital Management

Automated few people and unmanned operations Save labor cost

Equipment utilization improvement Optimal allocation of resources

Flexible operation process, flexible response to business peaks and valleys

Data interconnection Achieve intelligent decision-making

Penetration, mobility, and visualization of warehouse management

Cross Industry Solutions_

Disaster Recovery
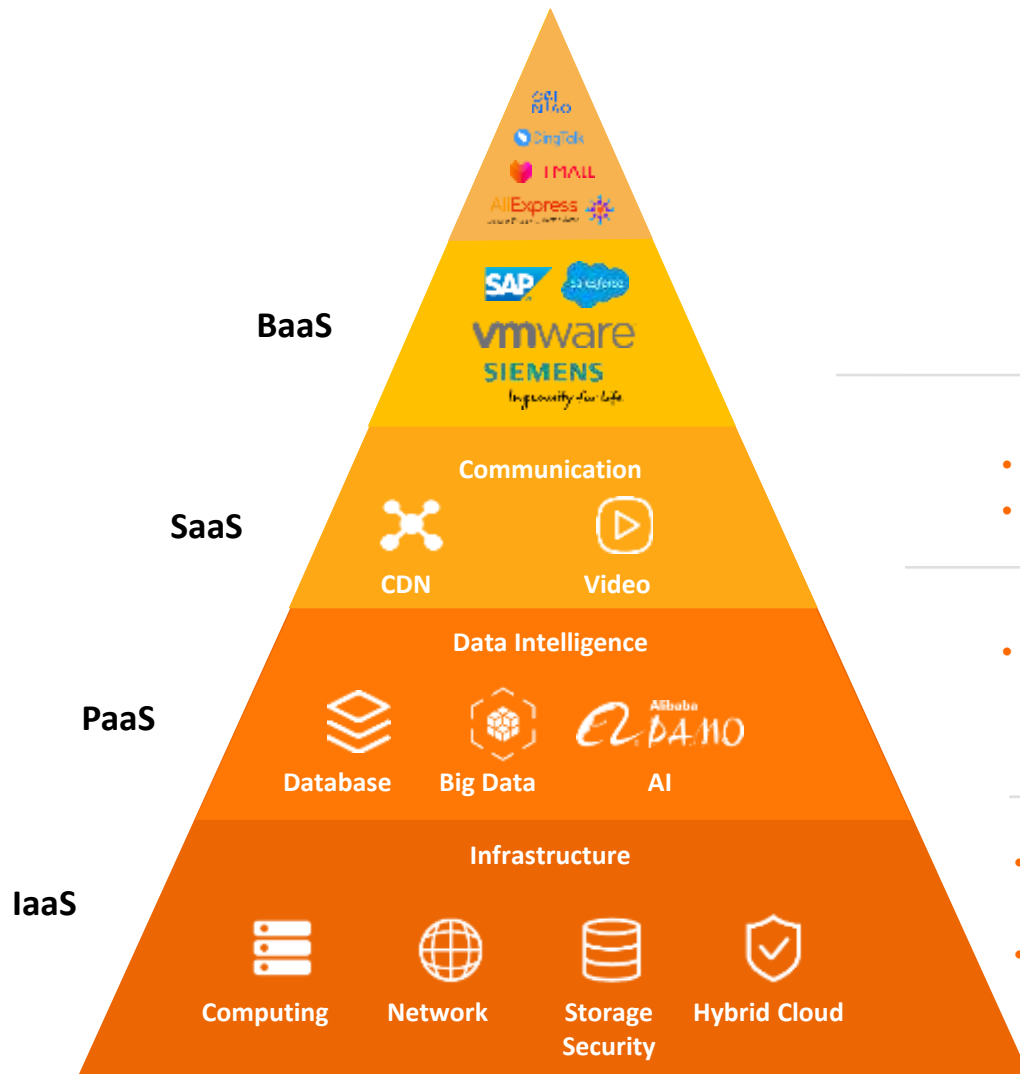
Cloud Migration

Security & Compliance

Backup & Restore

Data Analytics & AI

Solid End to End Solutions and Platforms_

Strong Eco-System Strategically Positioned for End-to-End Transformations

- Gartner certified global CDN provider, More than 2800 CDN nodes over the world
- Connect to 1 billion devices worldwide, 60 million minutes live streaming each day

- Comprehensive database portfolio

- Rich infrastructure portfolio include computing, network, storage, security, and Hybrid cloud solution.
- Highest single instance SLA (99.975%), top 5 Network SLB, top-ranked container service worldwide by Gartner.

Sustainability and Environment – Energy Expert

Made by the industry, for the industry

Energy Saving

Energy Planning & Digitalization
- Integrated Energy planning
- Clean Energy planning

Energy Consumptions Diagnosis
- Consumptions analysis
- Economic analysis (Electricity price based)
- New energy efficiency analysis

Energy Optimization Strategy
- Consumptions forecast
- Power generation forecast
- Comprehensive decision
- Intelligent Energy Saving

Carbon Management

Organization Carbon Emission
- Carbon inventory
- Regulatory reporting
- Verification and certification

Product Carbon Footprint
- Online modelling
- Footprint calculation
- Optimization suggestion

Carbon Reduction & Offset
- Carbon reduction trading
- Carbon credit certification

Our Approach_

Ideation and Design
Thinking Workshops

Journey Roadmap and
Value Realization
Plans

MVP and Art of
Possible
Prototypes

Implementation
and continued
Iteration

Unique Partnership_

SCCC Alibaba Cloud was formed through strong partnerships across STC Group, Alibaba Cloud, eWTP Arabia Capital, Saudi Company for Artificial Intelligence (SCAI), and the Saudi Information Technology Company (SITE) to bring the most comprehensive suite of cloud computing solutions in the Kingdom.

SCCC Differentiators

High Capacity and Scalability

Compliance with Local Regulations

Two Data Centers in Riyadh

Unique Model with Complete Data Privacy

Direct Delivery of IaaS

Integration with local regulations and legislation that ensure that hosted data is not exposed

Readiness with very high capacities and great flexibility for expansion to serve the requirements of the Saudi market

Two data centers in Riyadh to avoid high performance related problems (Data latency)

A unique model using global technologies that are compatible with the requirements of the Saudi market with complete data privacy and sovereignty.

Providing (IaaS) directly and immediately despite the current global challenges in production and delivery of Hardware, which in some projects reach a year and a half
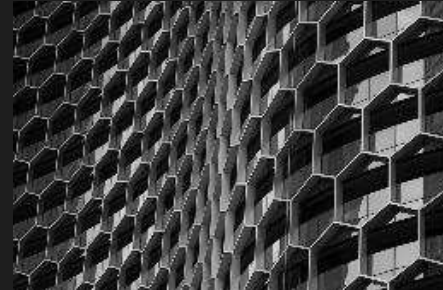
SCCC Differentiators

Unique PaaS Solutions

Industry-Leading Support

Reduced Costs and Profit Margins

Fully Managed API Gateway

Multiple Industries

Reducing the cost and profit margin of projects through the direct contractual relationship and dispensing with intermediaries

Unique solutions in PaaS technologies such as PolarDB, Ocean Base etc.. are designed and fully supported by Alibaba

Providing fully managed API Gateway to facilitate customers to securely create, publish and monitor APIs in addition to high flexibility in scaling.

Backed up by the Industry leaders in KSA, STC and its Subsidiaries driving the Alibaba Cloud in region at its full potential by providing their world class industry and technology support. STC-Sirar , STC-Solutions, STC-DC and Network expertise and more.

Our vertical diversification has allowed us to build relationships with a variety of stakeholders, including customers, partners, suppliers, and other industry leaders. This has helped us to gain access to new resources and opportunities.

Our Cloud Infrastructure Portfolio_

Cloud Infrastructure

Cloud Computing Services	Storage	Networking	Container & Middleware	Security	CDN & Edge
Elastic Compute Service	Block Storage	Virtual Private Cloud	Alibaba Cloud Container Service for Kubernetes	Anti-Ddos	CDN
ECS Bare Metal Instance	Object Storage Service	Server Load Balancer	Container Registry	WAF	DCDN
Simple Application Server	File Storage NAS	NAT Gateway	Alibaba Cloud Service Mesh	Security Center	Secure Content Deliver (S-DCDN)
Dedicated Host	TableStore	Cloud Enterprise Network	Message Queue for Apache Kafka	Cloud Firewall	
Resource Orchestration Service	Log Service	Express Connect	AlibabaMQ for Apache RocketMQ	Alibaba Cloud SSL Certificate Service	
Operation Orchestration Service	Storage Capacity Unit	VPN Gateway	Message Queue for RabbitMQ	Bastionhost	
Elastic Desktop Service	Hybrid Backup Recovery	Smart Access Gateway	Enterprise Distributed Application Service	Fraud Detection	
Auto Scalling	Cloud Storage Gateway	PrivateZone	Serverless Workflow	Penetration Test	
Cloud Monitor			Application Real-Time Monitoring Service	Data Encryption Service (HMS)	
			Message Service	Content Moderation	
			Function Compute	Key Management Service (KMS)	
				IDaaS	

Our Cloud Infrastructure Portfolio_

Enterprise Services

Enterprise Application & Cloud Communication

API Gateway

Alibaba Mail

Domain Name Service

Robotic Process Automation (RPA)

ActionTrail

Direct Mail

CloudQuotation

ZOLOZ Real ID

ZOLOZ Smart AML

mPaaS

Blockchain as a service

Short Message Service

Media Services

ApsaraVideo Live

ApsaraVideo VOD

ApsaraVideo Media Processing

Data Intelligence

Databases

PolarDB / OceanBase DB

ApsaraDB RDS for MySQL

ApsaraDB RDS for SQL Server

ApsaraDB RDS for PostgreSQL

AnalyticsDB for MySQL

AnalyticsDB for PostgreSQL

ApsaraDB for Redis

ApsaraDB for MongoDB

ApsaraDB for Hbase

ApsaraDB for MyBase

Data Autonomy Service (DAS)

DB Management Service

Data & Analytics

MaxCompute

Hologres

E-MapReduce

Alibaba Cloud Elasticsearch

Realtime Compute for Apache Flink

DataWorks

Quick BI

Dataphin

AI / ML

Artificial Intelligence

Machine Learning Platform for AI

Image Search

Machine Translation

Intelligent Speech Interaction

IoT

Internet of Things

IoT Platform

Link IoT Edge

Our culture responds to a **relevant** approach.

Empowering The Saudi Community:

- Igniting Innovation with Tech Sessions in collaboration with Tuwaiq Academy

- Bootcamps with over 150 graduates

- Hackathons with 5000+ participants and 3m+ sar prizes

- GDP Program as a bridge to academic and career excellence

Thank You