



# Building Zambia's Digital Future Together.

*Enterprise ICT solutions designed for Zambia's growth*

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# 25+

Years in ICT

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Since 1997

Powering enterprise  
ICT across Africa

# ZAMBIA'S DIGITAL MOMENT

*The Opportunity Before Us*

Zambia is at a turning point. Digital infrastructure is no longer optional — it is the foundation of economic growth, service delivery and national competitiveness.



## Infrastructure Gap

Many organisations still lack reliable, enterprise-grade data centre and network infrastructure



## Cyber Threats Rising

Zambia faces growing cybersecurity threats with limited local expertise and tooling to respond



## Cloud Adoption Lag

Public and private sector organisations are behind on cloud migration and digital transformation



## Skills Shortage

Demand for ICT professionals far outpaces supply — capacity building is critical for sustainability

*RACS is here to help Zambia meet these challenges head-on.*

# WHO IS RACS?

*Your Local ICT Partner*

## Established

1997 — Over 25 years of ICT excellence

## Zambia Office

Lusaka — operational hub with local teams

## What We Do

Enterprise ICT infrastructure, cybersecurity, cloud, managed services & business consulting

## Core Product

Computer-Aided Management Solutions (CAMS) — customised to your operational reality

## Who We Serve

Governments, banks, telcos & multinational enterprises

## Why RACS for Zambia?

- We are already here — Lusaka office, local team
- World-class OEM partnerships: HPE, Dell, Oracle, NetApp, VMware, Nutanix
- We build your team's capacity — every project includes structured skills transfer
- Not a one-size-fits-all vendor — solutions tailored to your environment
- 24/7/365 support with guaranteed SLAs

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# OUR GLOBAL FOOTPRINT

*Strategic Africa → GCC Technology & Compliance Bridge*

## **Botswana**

Gaborone — Head Office

## **Zambia**

Lusaka

## **Mauritius**

Ebene

## **Madagascar**

Antananarivo

## **UAE**

Dubai — Regional HQ

## **Saudi Arabia & Oman**

via UAE Hub

## **India**

Noida — Dev & Support

*One unified partner framework across Africa, Middle East & Asia*

# WHAT WE OFFER

End-to-End ICT Solutions for Zambia

*From infrastructure to the cloud — RACS delivers every layer your organisation needs to operate securely and efficiently.*

01



## Data Centre & Infrastructure

Design, build  
& maintain

02



## Network & Cyber Security

Protect &  
compliance

03



## Cloud & Digital Transformation

Migrate &  
automate

04



## Compliance & Conformity

Ensure  
governance

05



## Managed Services

Monitor  
24/7/365

*All services delivered locally in Zambia with full OEM-backed support*

# DATA CENTRE & INFRASTRUCTURE

*Building the Digital Core*

## What We Deliver

- Energy-efficient, high-availability data centre design, build & maintenance
- SAN/NAS storage, virtualisation & disaster recovery
- Hyperconverged infrastructure solutions
- Server rooms & co-location facilities
- Structured cabling & power management

## Why It Matters for Zambia

### **Resilient Operations**

Uninterrupted services even during power or network disruptions

### **Data Sovereignty**

Keep sensitive organisational data within your own infrastructure

### **Scalable Growth**

Infrastructure that grows with your organisation's digital ambitions

### **Cost Predictability**

Replace unpredictable outage costs with planned, optimised infrastructure

# NETWORK & CYBER SECURITY

*Protecting Zambia's Digital Assets*

**Cyber threats are real, growing, and targeting Zambian organisations right now.**

## Network Design & Optimisation

Comprehensive architecture, integration and ongoing performance tuning

## Firewalls & IDPS

Intrusion detection, prevention systems and next-gen firewall deployment

## Endpoint Security & SIEM

Full device protection and centralised security event monitoring

## Security Audits

Vulnerability assessments aligned to local and international compliance standards

## The RACS Advantage

- Proactive threat intelligence — not just reactive patching
- Local teams who understand Zambia's regulatory & infrastructure environment
- Backed by world-class OEM security tooling from our global vendor partners

# CLOUD & DIGITAL TRANSFORMATION

*Modernising Zambia's Organisations*

## Cloud Migration

- Hybrid, private & public cloud strategies
- Oracle Cloud, HPE GreatLake, Dell APEX, Microsoft Azure, AWS and private cloud deployments
- Secure, phased migration plans
- Cost modelling & ROI analysis

## AI & Analytics

- AI-driven business intelligence
- Predictive analytics & dashboards
- Data warehouse design
- Smarter, faster decision-making

## Digital Services

- Bespoke software development
- Process automation & workflow tools
- Digital service enablement
- Modern workplace solutions

**Result: Reduced CAPEX · Enhanced organisational agility · Predictive insights for faster decisions**

# MANAGED SERVICES

*So You Can Focus on What Matters*

*Let RACS manage your IT ecosystem — so your team focuses on your core mission, not on firefighting.*

## 24/7

Service Desk  
365 Days a Year

## SLA

Guaranteed  
Uptime & Response

## 100%

Local On-Site  
Support Available

### Proactive Monitoring

Continuous surveillance of all infrastructure components — before issues become outages

### Patch Management

Regular system updates and vulnerability patching across your entire environment

### Preventive Maintenance

Scheduled maintenance cycles to extend system lifecycle and reduce unplanned costs

### Capacity Building

Every engagement includes skills transfer — ensuring your team can sustain systems independently

# SKILLS TRANSFER & CAPACITY BUILDING

*Investing in Zambia's ICT Talent*

RACS doesn't just install systems and leave. Every engagement includes a structured plan to build your team's capability.



## Structured Training Plans

Every project includes defined training milestones so your personnel gain hands-on expertise with the systems they'll manage



## On-the-Job Learning

RACS engineers work alongside your team during deployment and support — transferring knowledge in real time



## Certification Pathways

We guide your staff toward recognised OEM certifications (HPE, Dell, VMware, Oracle) increasing the value of your team



## Long-Term Independence

The goal is not dependency on RACS — it is ensuring your organisation can sustain, evolve and grow your systems independently

# OUR TECHNOLOGY PARTNERS

*World-Class Solutions, Delivered Locally*

RACS holds certified partnerships with global technology leaders — giving Zambian organisations access to enterprise-grade solutions that were previously out of reach.

**NetApp**

Storage & Data Management

**Dell**

Servers & End-User Computing

**Nutanix**

Hyperconverged Infrastructure

**Oracle**

Database & Enterprise Software

**HPE**

Enterprise Computing & Servers

**VMware**

Virtualisation & Cloud

*OEM-certified expertise ensuring validated, supported solutions for every deployment*



# Let's Build Zambia's Digital Future — Together.

- Enterprise ICT infrastructure delivered locally in Zambia
- Cybersecurity, cloud, managed services — all under one roof
- Your team's skills grow with every RACS engagement
- Guaranteed SLAs and 24/7 support — wherever you are



## GET IN TOUCH

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