Konza National Data Centre – Requirements Survey Form

KONZA TECHNOPOLIS DEVELOPMENT AUTHORITY (KoTDA)

1. Details about your organization.

Organization Name	
Street & Building Address	
City & County	
Postal Address & Code	
Number of Branches	
Contact Person Name	
Contact Email	
Phone No.	

2. Kindly provide the following information about your existing infrastructure that you would like to host at Konza National Data Center

	Application	Operating System	CPU	Storage	RAM	Bandwidth
1						
2						
3						
4						
5						
6						

3. Kindly indicate the service you are interested in at Konza National Data Center.

☐ Virtual Machines   ☐ Web hosting

◯ Cloud Server Backup Service (CSBS)   ☐ Virtual Desktop Infrastructure

☐ Colocation

For CSBS indicate the quantity required: _____ (GB

3.1 Cybersecurity bundle for the listed services:

	Service	Cybersecurity Component
1.	Virtual Machines	FW-as-a-Service
2.	Web Hosting	WAF-as-a-Service
3.	Virtual Desktop Infrastructure	FW-as-a-Service
4.	Colocation	DDoS-as-a-Service, CWAF, NGFW

4. From our service catalogue below, kindly select the resource specification you would like us to provision for your organization:

a) Virtual Machine

Type	Hardware resources	USD/Month	Number required
Small	2 vCPU, 4GiB Memory, 100GB System Disk	18	
Medium	2 vCPU, 8GiB Memory, 120GB System Disk	30	
Medium.2	4 vCPU, 8GiB Memory, 160GB System Disk	50	
Large	8 vCPU, 16GiB Memory, 250GB System Disk	90	
Large.2	12 vCPU, 24GiB Memory, 300GB System Disk	150	
Large.4	16 vCPU, 32GiB Memory, 320GB System Disk	180	
Xlarge.4	32 vCPU, 64GiB Memory, 500GB System Disk	380	
2xlarge.2	48 vCPU, 96GiB Memory, 920GB System Disk	640	
2xlarge.4	50 vCPU, 128GiB Memory, 1200GB System Disk	900	
4xlarge.4	56 vCPU, 256GiB Memory, 1800GB System Disk	1720	
8xlarge.2	64 vCPU, 512GiB Memory, 2000GB System Disk	2400	

*Minimum cybersecurity package: FW-as-a-Service

b) Virtual Desktop Infrastructure (VDI)

Type	Hardware resources	USD/Month per VDI unit	Number required
> = 12 months	2 vCPU，4GiB Memory，60GB System Disk	10	
6 to <12 months	2 vCPU，4GiB Memory，60GB System Disk	15	
< 6 months	2 vCPU，4GiB Memory，60GB System Disk	20	

*Minimum cybersecurity package: FW-as-a-Service

c) Web hosting
i. Konza Basic Package
Low bandwidth traffic

Type	Konza Hardware Resources	Yearly cost (Kshs)	Tick where applicable
Konza Personal Lite	500MB Memory, 33GB System Disk, 300GB Bandwidth	2,500/=	
Konza Personal Standard	500MB Memory, 40GB System Disk, 400GB Bandwidth	5,000/=	

Konza Personal Enterprise	500GB Memory, 50GB System Disk, 500GB Bandwidth	**6,000/=**	
Konza Personal Executive	500GB Memory, 70GB System Disk, 700GB Bandwidth	**8,000/=**	

*Minimum cybersecurity package: WAF-as-a-Service

ii. Konza Business Package
High bandwidth traffic

Type	Konza Hardware resources	Yearly cost (Kshs)	Tick where applicable.
Konza Business Lite	1GB Memory, 50GB System Disk, Unlimited Bandwidth	**8,500/=**	
Konza Business Standard	1.5GB Memory, 70GB System Disk, Unlimited Bandwidth	**10,000/=**	
Konza Business Enterprise	2GB Memory, 100GB System Disk, Unlimited Bandwidth	**16,000/=**	
Konza Business Executive	Unlimited Memory, 150GB System Disk, Unlimited Bandwidth	**26,000/=**	

*Minimum cybersecurity package: WAF-as-a-Service

d) eBoard Solution

KES per License/Year	Training per day	Number of licenses required
Ksh. 90,000	$500	

*Minimum cybersecurity package: Endpoint Detection and Response (EDR)

e) Zimbra Mail Solution

	KES per License/Year	Number of licenses required
a) One-off cost	3,300	
b) Annual Recurring Cost	3,500	

*Minimum cybersecurity package: Email Security

f) Backup Solution
- Space Required (GB) _____
- No. of workloads
    - i. Servers _____
    - ii. VMs _____
    - **iii.** Laptops _____

g)   Sajili (Digital Attendance Register)

Packages	KES/Year	Tick where applicable.
a) Bronze ✓ Maximum of 5 users ✓ Maximum of 5 meetings per day ✓ Maximum of 5 meeting venues per day ✓ Unlimited printing of attendance lists ✓ System insights dashboard	24,000	
b) Silver ✓ Maximum of 15 users ✓ Maximum of 10 meetings per day ✓ Maximum of 10 new venues per day ✓ Unlimited printing of attendance lists ✓ System insights dashboard	36,000	
c) Gold ✓ Unlimited no. of users ✓ Unlimited no. of meetings per day ✓ Unlimited no. of venues per day ✓ Unlimited printing of attendance lists ✓ System insights dashboard, Reporting, Mailing, Check-in and checkout, Customizations	48,000	

5. Which security solutions would you consider? (Tick where applicable).

Gateway Security	Endpoint Security	Application Security	Management
☐ Next-Generation Firewalls ☐ Cloud Firewall-as-a-Service ☐ Intrusion Prevention Systems ☐ Web Security ☐ Web Application Security ☐ Email Security ☐ SSL Visibility ☐ Multi Factor Authentication ☐ Anti-DDoS ☐ DNS Security ☐ Others	☐ Endpoint Detection & Response ☐ Endpoint Encryption ☐ Network Access Control ☐ Server Security ☐ Server IPS ☐ Others	☐ Web Application Firewall ☐ Bot Manager ☐ API Protection ☐ Web DDoS ☐ Emergency Response Team Service (ERT) ☐ Client-Side Protection ☐ Others	☐ Security Information and Event Management (SIEM) ☐ Cloud Infrastructure Entitlement Management (CIEM) ☐ Cross-Cloud Visibility & Reporting ☐ Orchestration, Automation, and Response (SOAR) ☐ Endpoint Detection and Response (EDR) ☐ Network Access Control (NAC) ☐ Data Loss Prevention (DLP) ☐ Security Configuration Management (SCM)

			☐ Threat Intelligence Platforms (TIP) ☐ Cloud Security Posture Management (CSPM) ☐ Privileged Access Management (PAM)

*The sizing for each of the cyber protection category is based on deployment environment of the customer e.g. number of applications to be protected, traffic volume, number of endpoints to be protected etc.

6. In order of priority, kindly list some of the challenges or lessons you have learnt in your current data hosting arrangements?

    i. _____

    ii. _____

    iii. _____

    iv. _____

7. Kindly provide any other additional information

_____
_____
_____
_____
_____

Submitted by: **Sign** ………………..………………… Date… …………………...

Name: ……………..………………………………..………………...

Designation …….…………..…………………………………...

Official Stamp: