1. Scope Of Work – Requirements Specifications

Microsoft Fabric F16 Capacity and Azure Cloud Services

Period: From activation until 30 April 2027

1. Purpose

Sentech requires the provisioning of **Microsoft Fabric F16 Capacity** within a new Microsoft Azure subscription under Sentech's existing Microsoft tenant to support enterprise reporting, business intelligence, data analytics and data management workloads. The workloads have already been validated using Microsoft Fabric F64 trial capacity and the solution will support existing Fabric workloads

2. Microsoft Fabric F16 Capacity

The service provider shall quote for:

- Microsoft Fabric F16 Capacity comprising **16 Capacity Units (CUs)**.
- Deployment in **South Africa North**.
- **Pay-as-you-go** pricing and other services required for the effective running of the solution.
- Usage must be billed according to the actual period for which the capacity is running.

The bidder shall separately provide:

1. Pay-as-you-go pricing; and
2. Reserved capacity pricing, where available.

Any reserved-capacity quotation must clearly indicate that the reservation requires a **12-month commitment**, whereas Sentech's current requirement ends on **30 April 2027**.

3. Azure Subscription

A **new Microsoft Azure subscription** shall be established within **Sentech's existing Microsoft tenant**.

The subscription shall:

- Use a pay-as-you-go consumption model.
- Support deployment of the Fabric F16 capacity.
- Remain under Sentech's ownership and administrative control.
- Provide appropriate administrative access to authorised Sentech personnel.

Only standard subscription billing support is required from the service provider.

4. Microsoft Fabric OneLake Storage

No separate Azure Storage Account is required. Assessment, sizing and establishment of appropriate storage capacity aligned with the solution workloads, actual consumption and anticipated growth.

Sentech's current storage utilisation is **below 1 TB**, with provision required for future growth up to **10 TB**.

5. Networking and Connectivity

The Microsoft Fabric capacity shall be deployed in the **South Africa North** Azure region.

No private networking or additional Azure networking solution is required for the Fabric implementation.

Connectivity to Sentech's on-premises data sources will use **Sentech's existing on-premises data gateway**.

Accordingly, the bidder is not required to quote for:

- Azure Virtual Networks specifically for Fabric;
- Private Endpoints;
- ExpressRoute;
- VPN connectivity; or
- additional network connectivity infrastructure.

6. Data Migration

No data migration services are required.

Existing Microsoft Fabric workspaces will be assigned/moved to the new **F16** capacity. The underlying data will not require migration as part of this requirement.

7. Environment

Sentech requires a **single Production environment only**.

8. Security and Administration

The solution shall use standard Microsoft Azure and Microsoft Fabric security capabilities, including:

- Azure role-based access control (RBAC);
- Sentech's existing authentication and authorisation mechanisms;
- Microsoft Fabric built-in monitoring;
- Microsoft Fabric audit capabilities; and
- appropriate administrative access controls.

No additional security products or services are required to be quoted.

9. Licensing

Existing Sentech Power BI Pro and Premium Per User licensing is outside the commercial scope of the **F16** quotation.

The supplier's quotation shall therefore focus on:

- Microsoft Fabric **F16** Capacity;
- associated Azure subscription/billing requirements; and
- OneLake storage consumption.

10. Support

No managed Microsoft Fabric support service is required.

Fabric capacity setup and ongoing management will be undertaken by Sentech.

The service provider is only required to provide the standard billing/subscription support associated with the Azure subscription.

11. Knowledge Transfer

Formal Fabric administrator training and skills transfer required. Any necessary subscription onboarding or handover shall be provided to the Sentech Microsoft 365 tenant administrator.

15. Deliverables

The successful bidder shall provide:

1. Microsoft Fabric **F16 Capacity**.
2. Azure subscription within Sentech's Microsoft tenant.
3. Fabric capacity deployed in **South Africa North**.
4. Pay-as-you-go billing arrangement.
5. Assessment and establishment of appropriate storage requirements in line with the workloads and actual consumption.
6. Required administrative access for Sentech.
7. Subscription handover to Sentech's authorised administrator.
8. Standard subscription and billing support until **30 April 2027**.