DCR

Get metrics config

AMA-Metrics → Send metrics → PE

AKS

AMA-Logs → Send logs → PE

Get logs config

DCR

DCE → Transformed metrics → Managed Prometheus ← Managed PE ← Query metrics ← Managed Grafana

Ingest metrics

AMPLS

Query metrics

PE

Ingest logs

Query logs

Access Grafana

PE

DCE → Transformed logs → Log Analytics

DNS

privatelink.monitor.azure.com
privatelink.blob.core.windows.net
privatelink.agentsvc.azure-automation.net
privatelink.ods.opinsights.azure.com
privatelink.oms.opinsights.azure.com

privatelink.<region>.prometheus.monitor.azure.com

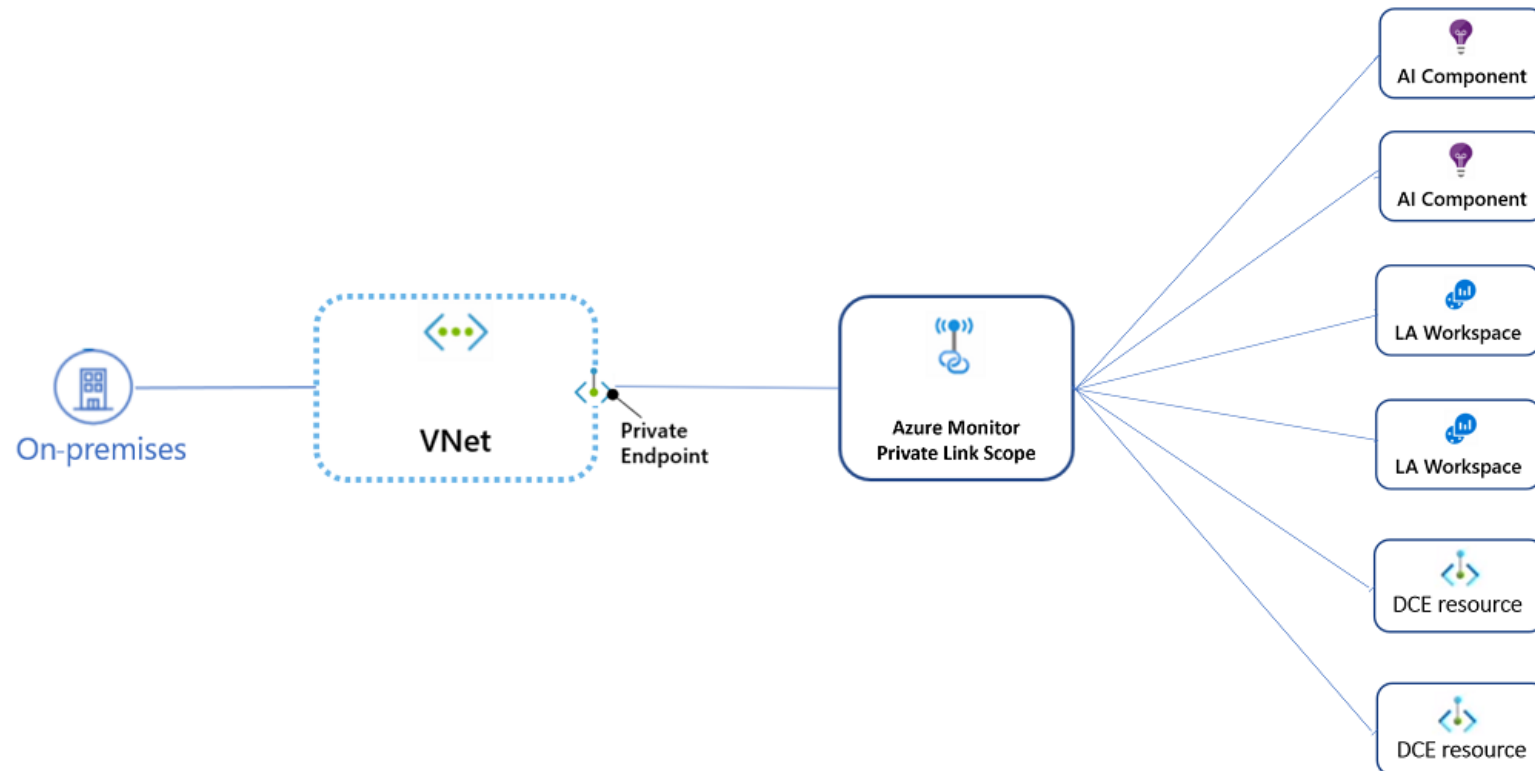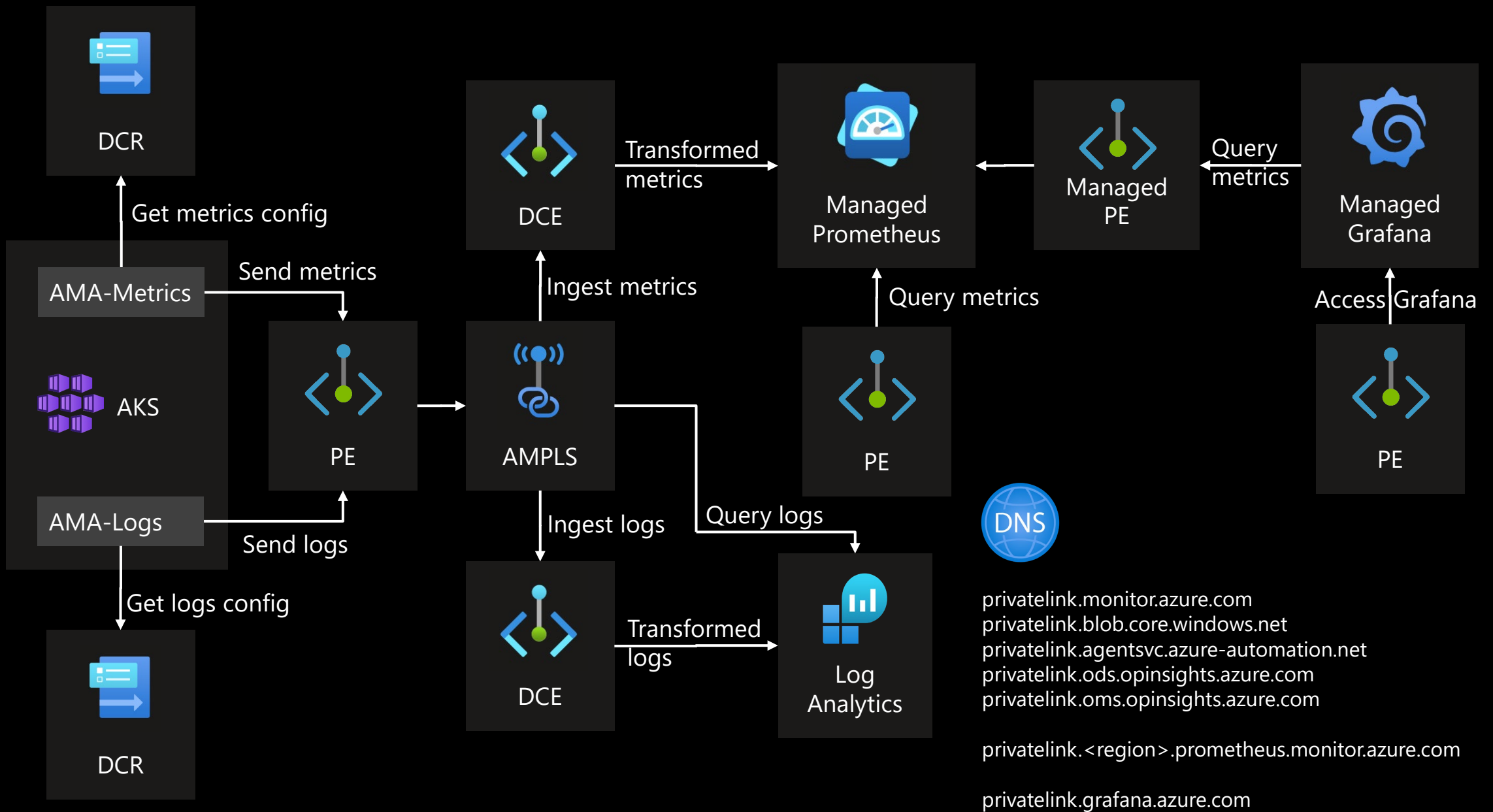privatelink.grafana.azure.com

# Azure Monitor Private Link Scope - AMPLS

Connects a private endpoint to a set of Azure Monitor resources to define the boundaries of your monitoring network.
Connect privately to Azure Monitor without opening up any public network access.
Keep all traffic inside the Azure backbone network.

DCR

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AMA-Logs

Send logs

Get logs config

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PE

AMPLS

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DCE

Transformed metrics

Ingest logs

DCE

Transformed logs

Query logs

Managed Prometheus

Query metrics

PE

Managed PE

Query metrics

Managed Grafana

Access Grafana

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privatelink.grafana.azure.com

# Log Analytics – private mode - DNS

```
# inside an Azure VM inside PE VNET
PS C:\Users\azureuser> nslookup api.loganalytics.io
Address:  168.63.129.16
Non-authoritative answer:
Name:      api.privatelink.monitor.azure.com
Address:  10.10.1.10
Aliases:   api.loganalytics.io
          api.monitor.azure.com
```

| Name ↑↓ | Number of record sets |
|---------|----------------------|
| DNS privatelink.agentsvc.azure-automation.net | 2 / 25000 |
| DNS privatelink.blob.core.windows.net | 2 / 25000 |
| DNS privatelink.monitor.azure.com | 11 / 25000 |
| DNS privatelink.ods.opinsights.azure.com | 2 / 25000 |
| DNS privatelink.oms.opinsights.azure.com | 2 / 25000 |

## api  ⋯
privatelink.monitor.azure.com

💾 Save   ✕ Discard   🗑 Delete   ⋯

**Name**

api.privatelink.monitor.azure.com.   📋

**Type**

A

**TTL** *          **TTL unit**

10          ✓      Seconds          ⌄

**IP address**

10.10.1.10          ⋯

0.0.0.0