# Airnet Systems Assessment Tool

## Learn the details of your entire IT infrastructure.

The Airnet Systems Assessment Tool (ASAT) provides server core level inventory, cost & performance. Detailed reports may be provided to you with no on-site technical engagement required.

### YOUR CUSTOM REPORT WILL PROVIDE:

| | |
|---|---|
| **Inventory:** | All network, server hardware and operating systems |
| **Current Costs:** | Total infrastructure estimated from server core level detail |
| **Performance:** | Data from 55 system metrics |
| **Right Sizing:** | Optimization recommendations for each server |
| **Cloud Candidacy:** | Identification of servers & operating systems that could migrate |
| **Hybrid Cloud:** | Potential deployment recommendations |

### SAMPLE REPORT #1

| Description | Virtual Machines | Physical Machines | Total |
|---|---|---|---|
| **Device Count** | 168 | 70 | 238 |
| **Estimated On-Prem. Monthly Cost** | $51,273.45 | $37,595.00 | $88,868.45 |
| | | | |
| **Estimated Azure Monthly Cost** | $35,166.77 | | $35,166.77 |
| **Monthly Savings ($)** | | | $53,701.68 |
| **Monthly Savings (%)** | | | 60% |
| **Airnet Managed Services (Optional)** | | | $9,097.65 |
| **Estimated Azure Monthly Cost w/ Optional Managed Services** | | | $44,264.42 |
| **Azure Monthly Savings w/ Optional Managed Services** | | | 50% |

### SAMPLE REPORT #2

| Description | Virtual Machines | Physical Machines | Total |
|---|---|---|---|
| **Device Count** | 2658 | * | 2658 |
| **Estimated On-Prem. Monthly Cost** | $483,965.81 | | $483,965.81 |
| | | | |
| **Estimated Azure Monthly Cost** | $284,060.62 | | $284,060.62 |
| **Monthly Savings ($)** | | | $216,080.79 |
| **Monthly Savings (%)** | | | 41% |
| **Airnet Managed Services (Optional)** | | | $71,108.04 |
| **Estimated Azure Monthly Cost w/ Optional Managed Services** | | | $355,168.66 |
| **Azure Monthly Savings w/ Optional Managed Services** | | | 27% |

*This ASAT report does not include physical hardware, per customer request.

*"We can help you with 20 servers - or 20,000!"*

ASSESSMENT | FOUNDATION | GOVERNANCE | MIGRATION | OPTIMIZATION | MANAGED SERVICES

# ASAT INITIAL RIGHT-SIZING EXAMPLE

## CURRENT INFRASTRUCTURE

| Original | Count | VM Monthly Cost | Phys. Server Monthly Cost |
|---|---|---|---|
| ⊟ Basic | 3 | $ 488.29 | $ - |
| ⊟ A | 3 | $ 488.29 | $ - |
| A1 | 2 | $ 310.99 | $ - |
| A2 | 1 | $ 177.30 | $ - |
| ⊟ Standard | 2593 | $ 483,477.52 | $ - |
| ⊟ A | 2560 | $ 473,900.34 | $ - |
| A1 | 661 | $ 101,020.30 | $ - |
| A2 | 1576 | $ 290,334.47 | $ - |
| A3 | 307 | $ 77,962.03 | $ - |
| A4 | 14 | $ 3,894.28 | $ - |
| A6 | 2 | $ 689.27 | $ - |
| ⊟ DS | 33 | $ 9,577.18 | $ - |
| DS2 | 22 | $ 5,944.89 | $ - |
| DS3 | 11 | $ 3,632.29 | $ - |
| **Grand Total** | 2596 | $ 483,965.81 | $ - |

## RIGHT-SIZED IN AZURE

| Suggested | Count | Perf-Est Monthly Cost | Lvl Discount Monthly Cost |
|---|---|---|---|
| ⊟ Azure Cloud | 2596 | $ 284,060.62 | $ 284,060.62 |
| ⊟ Basic | 3 | $ 55.10 | $ 55.10 |
| ⊟ A | 3 | $ 55.10 | $ 55.10 |
| A1 | 2 | $ 22.69 | $ 22.69 |
| A2 | 1 | $ 32.40 | $ 32.40 |
| ⊟ Standard | 2593 | $ 284,005.52 | $ 284,005.52 |
| ⊟ A | 2560 | $ 273,692.06 | $ 273,692.06 |
| A1 | 661 | $ 34,906.03 | $ 34,906.03 |
| A2 | 1576 | $ 165,317.68 | $ 165,317.68 |
| A3 | 307 | $ 67,574.60 | $ 67,574.60 |
| A4 | 14 | $ 5,185.36 | $ 5,185.36 |
| A6 | 2 | $ 708.38 | $ 708.38 |
| ⊟ DS | 33 | $ 10,313.46 | $ 10,313.46 |
| DS2 | 22 | $ 5,584.14 | $ 5,584.14 |
| DS3 | 11 | $ 4,729.32 | $ 4,729.32 |
| **Grand Total** | 2596 | $ 284,060.62 | $ 284,060.62 |

## PLANNING & MIGRATION EFFICIENCY

Airnet's experts are proficient in determining server dependencies, consolidating systems, and identifying optimization candidates to accurately right size your infrastructure. Work with Airnet's team to create a phased and/or hybrid migration approach that fits your needs.

## INTELLIGENT OPTIMIZATION

No longer live with disjointed, legacy architectures! Airnet can modernize environments to create efficient, unified, and common data services across the entire IT infrastructure. Reduce cost and excess usage while creating seamless integrations to new and pre-existing environments.

## OPERATIONAL MANAGED SERVICES

As an option, Airnet provides 24/7/365 expert operational systems management. Ongoing optimization, tuning, monitoring, provisioning, and troubleshooting can all be done through teams of Airnet experts dedicated to your systems.

**ASSESSMENT** | **FOUNDATION** | **GOVERNANCE** | **MIGRATION** | **OPTIMIZATION** | **MANAGED SERVICES**