

AIOps: TRANSFORMING NETWORK OPERATIONS

NOT AS HARD AS IT SOUNDS – BETTER
OUTCOMES – WHAT YOU NEED TO KNOW



Getting Started

Don't be afraid of the magic you can't see

While many believe AI can take years to implement and presents a high risk of failure, network vendors are now providing off-the-shelf AIOps solutions that are easy to deploy and deliver quick value.



46%

of enterprises have multi-faceted, cross-siloed AIOps strategies that can get you lost



51%

prefer a proprietary AIOps solution specific to a network vendor's products

93%

believe AIOps can differentiate a network vendor's products

72%

trust AIOps to drive network automation

Networking solutions offer less complexity and risk

“Established network players already have a relationship [with the network team] so it makes the evaluation easier and quicker, and those vendor solutions are tightly integrated with the equipment and software they provide.”



Network operations manager, \$10 billion manufacturer

The Real Potential of AI-Powered ITOps

As AIOps is more broadly introduced, IT teams now **believe** it helps optimize networks, drive operational efficiency, and improve security and compliance.



of network teams that have engaged AIOps are seeing success



believe that using AIOps will lead to better business outcomes, not just IT improvements

What Network Managers See as AIOps' Most Important Benefits



44%

Network optimization



41%

Operational efficiency



40%

Improved security/compliance



37%

Network resiliency



32%

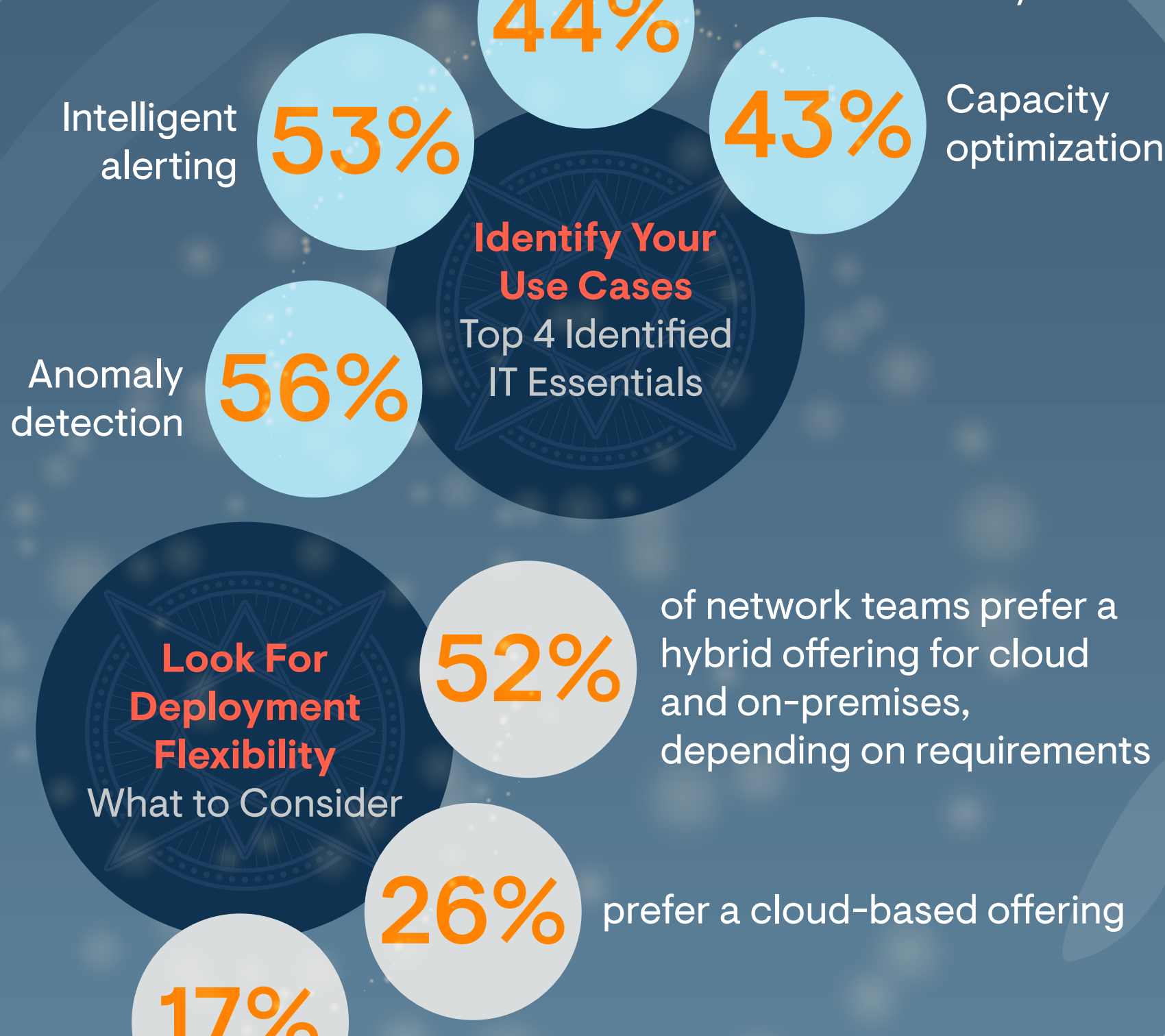
Cost reduction

Choosing Your Network AIOps Solution

Consider volume and variety of the data used to train AI/ML algorithms as well



Embrace solutions that combine the analysis of your network with anonymized data from other networks



Look For Deployment Flexibility
What to Consider

52%

of network teams prefer a hybrid offering for cloud and on-premises, depending on requirements

26%

prefer a cloud-based offering

17%

strictly prefer an on-premises offering

NEXT STEPS!

Spread the word

Evangelize IT benefits and business outcomes

Work with your networking vendor

Map out your needs

- Ask for a PoC
- Embrace the magic

[Learn more](#)

<https://www.arubanetworks.com/solutions/aiops/>

Source: EMA, "Revolutionizing Network Management with AIOps," April 2021.