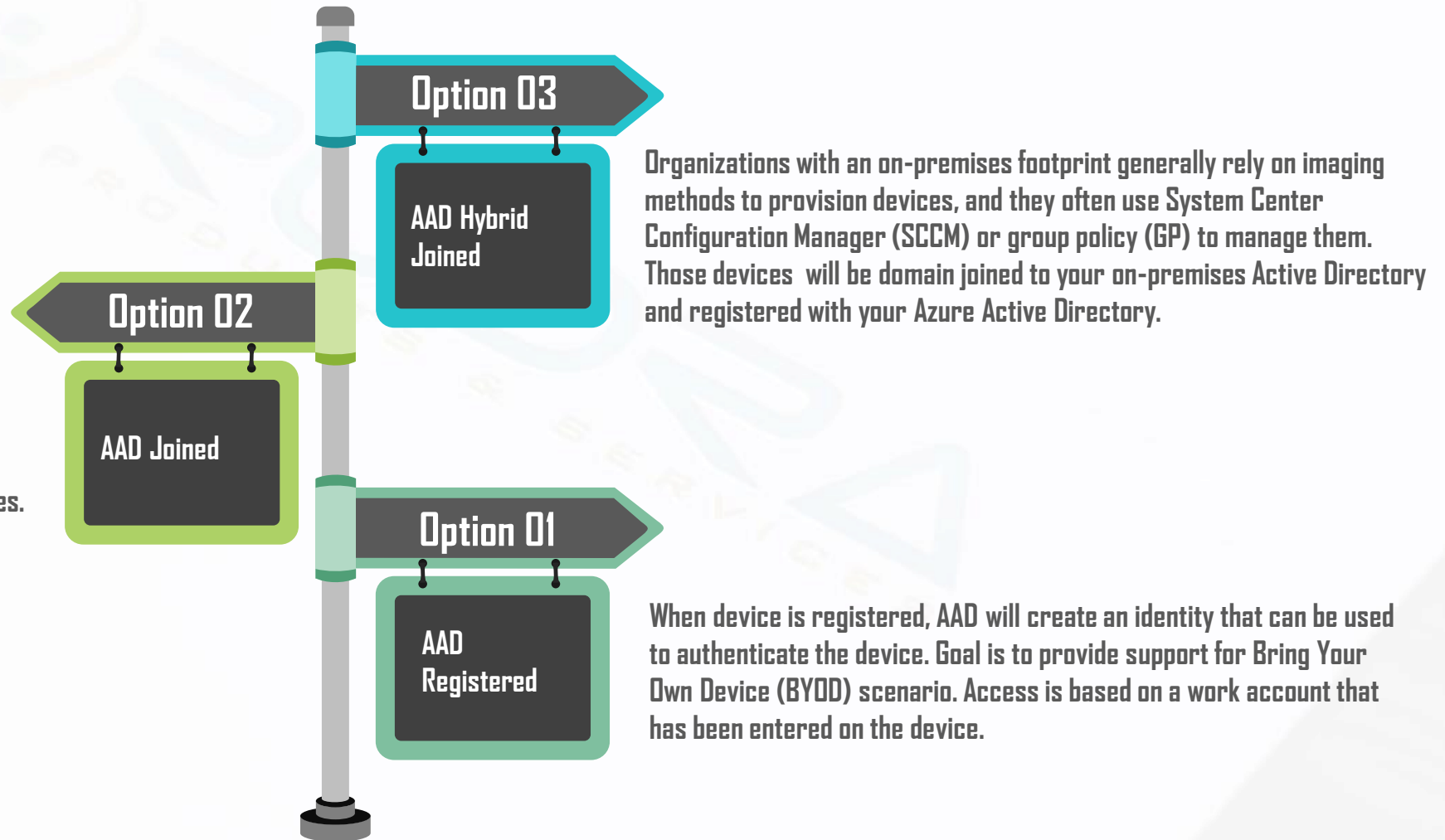


Introduction to Device Management

Device management in AAD

Device management is a foundation of Device based conditional access in AAD. With device-based conditional access, you can ensure that access to resources in your environment is only possible with managed devices.



Device management options summary

AAD registered devices

- For personal devices
- To manually register devices with AD

AAD joined devices

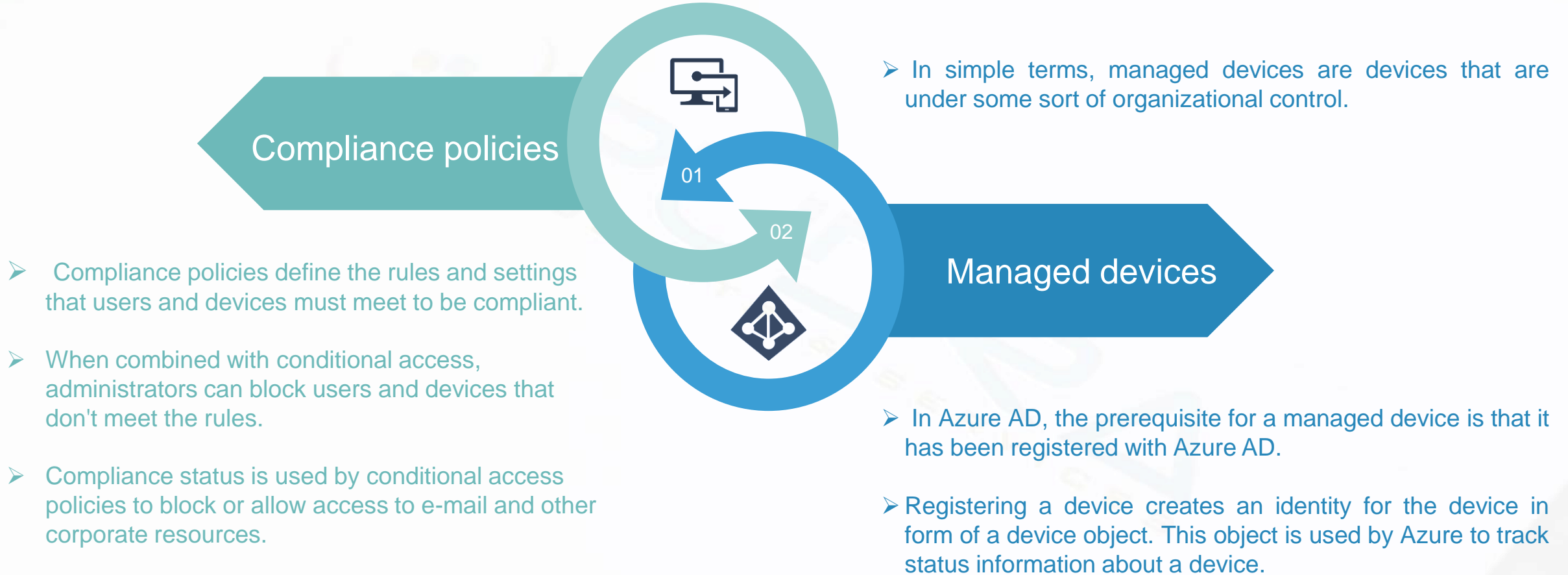
- For devices owned by the organization
- Devices that are not domain joined with On-premise AD
- Manually register devices with AAD
- To change the local state of the device

Hybrid AAD joined devices

- For devices owned by the organization
- Devices that are domain joined with On-premise AD
- Automatically register devices with AAD
- To change the local state of the device



Device based conditional access policies



Enterprise state roaming

With Windows 10, Azure Active Directory (Azure AD) users gain the ability to securely synchronize their user settings and application settings data to the cloud. Enterprise State Roaming provides users with a unified experience across their Windows devices and reduces the time needed for configuring a new device.

- Separation of consumer and corporate data
- Enhanced security
- Better management and monitoring