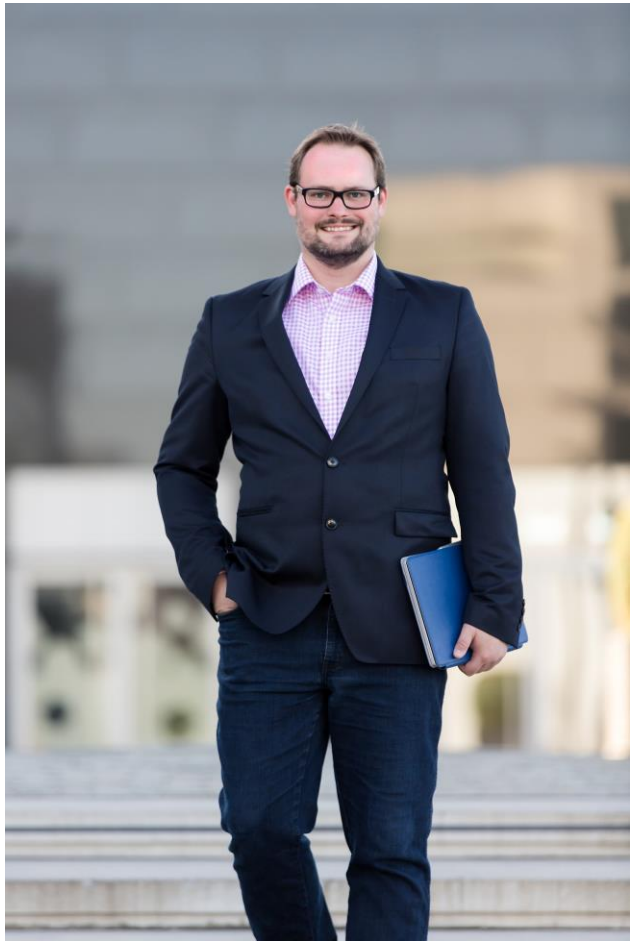
Webinar:
Azure Readiness – EMS - Sicherheit, 19.2.2020.

Vorstellung



Michael Stachowski

Business Development Manager Microsoft Security

Microsoft Partner Technical Solutions Professional (P-TSP)

Community Lead Microsoft Surface Community Deutschland

Seit Juni 2018 bei Bechtle am Standort Köln

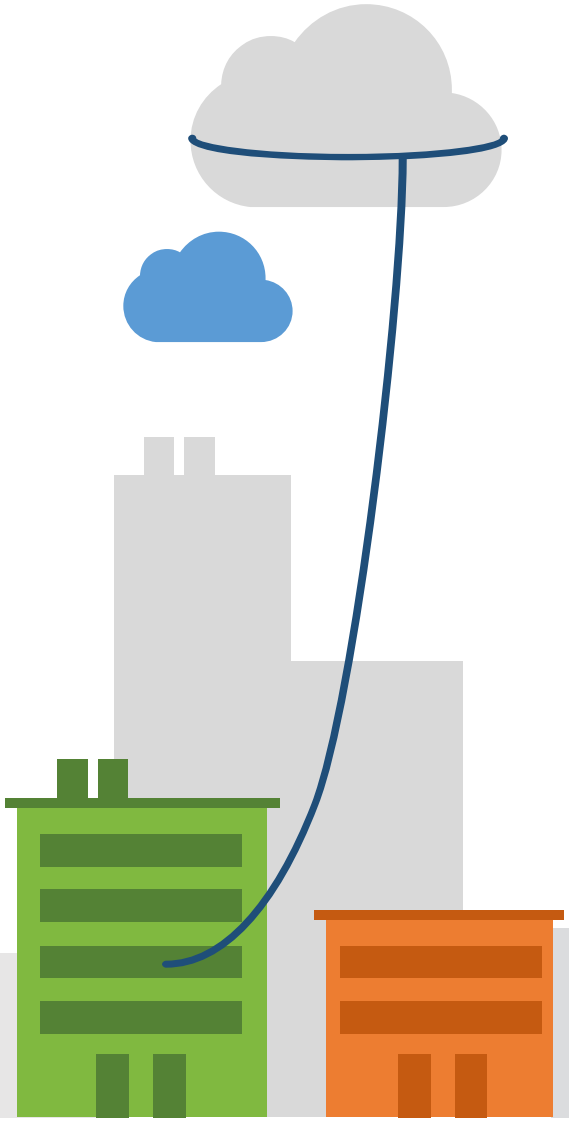
- Microsoft Competence Center
- Schwerpunkt Modern Workplace Solutions mit Microsoft 365
- Microsoft AutoPilot

Seit Oktober 2019 bei Bechtle Logistik & Service

- Microsoft Software Solutions Team
- Schwerpunkt Microsoft Security

Agenda

1. Trends – wieso muss ich meine mobilen Geräte überhaupt absichern?
2. Microsoft Intune: alle Services im Überblick
3. Mobile Security
4. Datensicherheit (Mobile Device)
5. Lizenzierung
6. Roadmap
7. Beantwortung von Fragen



- Trends – Wieso muss ich meine (mobilen) Geräte überhaupt absichern?
- Microsoft Endpoint Manager – alle Services im Überblick
- Mobile Security (MAM)
- Lizenzierung
- Roadmap
- Q&A

Agenda

Wieso muss ich meine (mobilen) Geräte überhaupt absichern?

Geschäftsverlust

$2,9 Millionen

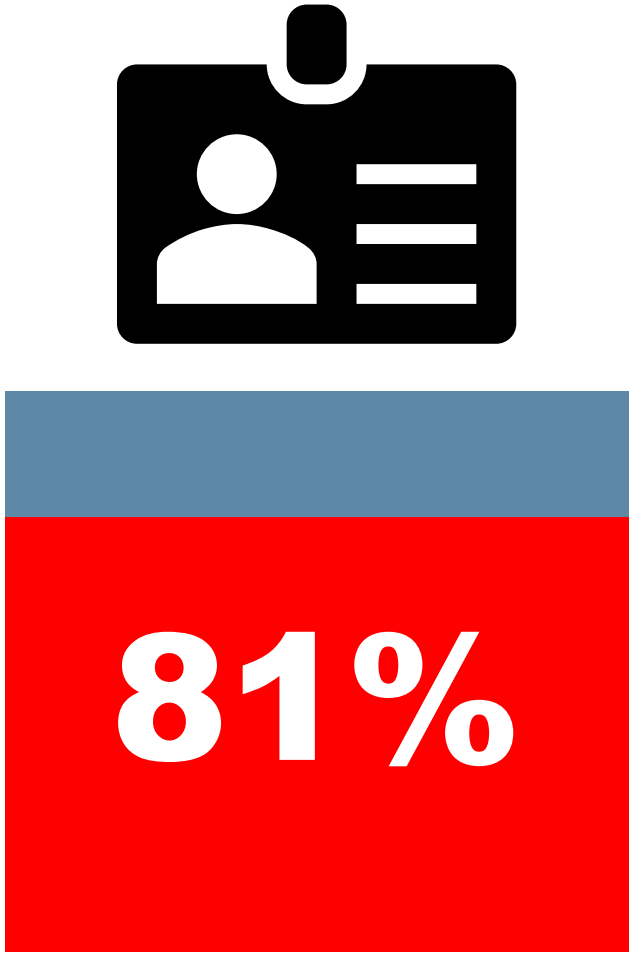
pro Minute durch Cyberkriminalität in 2019

Geschäftsverlust

$1.500.000.000.000

pro Jahr durch Cyberkriminalität in 2019

Was ist der Haupteinfallswinkel bei heutigen Attacken?



Hacker ♥ Passwörter

Beliebte Passwörter in 2018

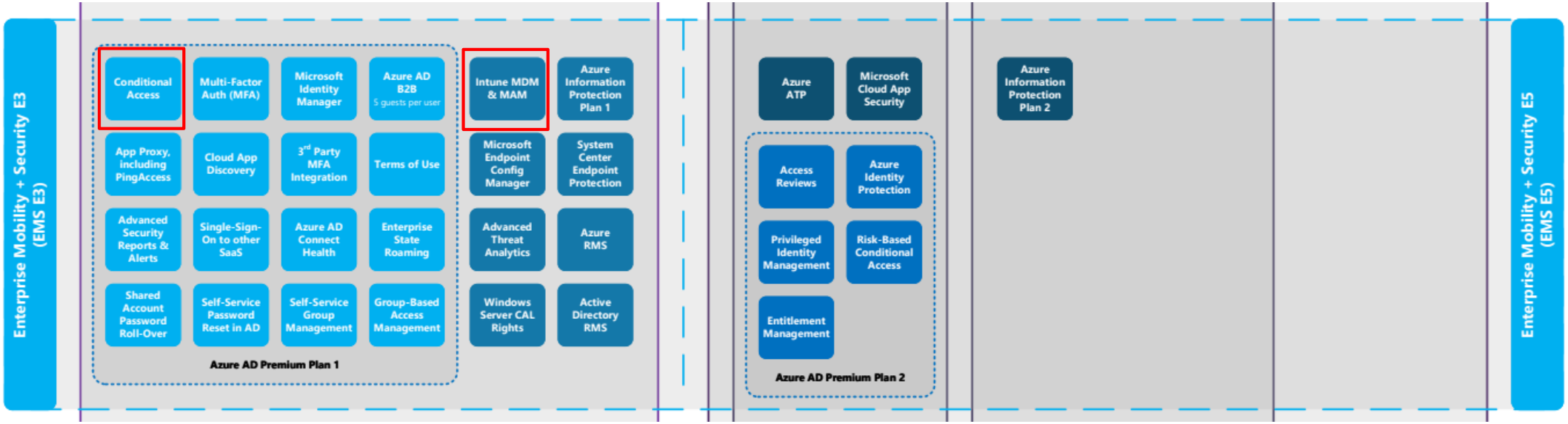
1	123456
2	12345
3	123456789
4	ficken
5	12345678
6	hallo123
7	hallo
8	123
9	passwort
10	master

Beliebte Passwörter in 2019

1	123456
2	123456789
3	12345678
4	1234567
5	password
6	111111
7	1234567890
8	123123
9	000000
10	abc123

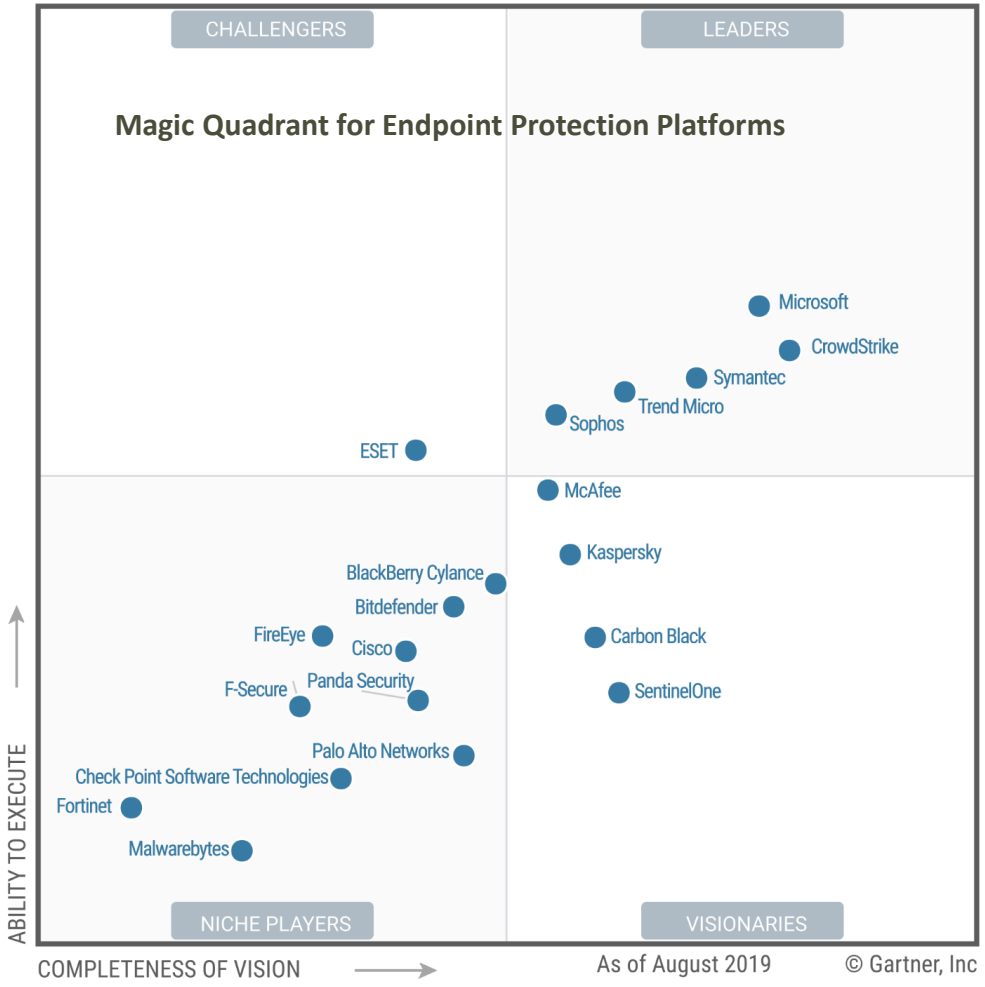
Quelle: https://hpi.de/pressemitteilungen/2019/die-beliebtesten-deutschen-passwoerter-2019.html

Überblick Enterprise & Mobility Suite

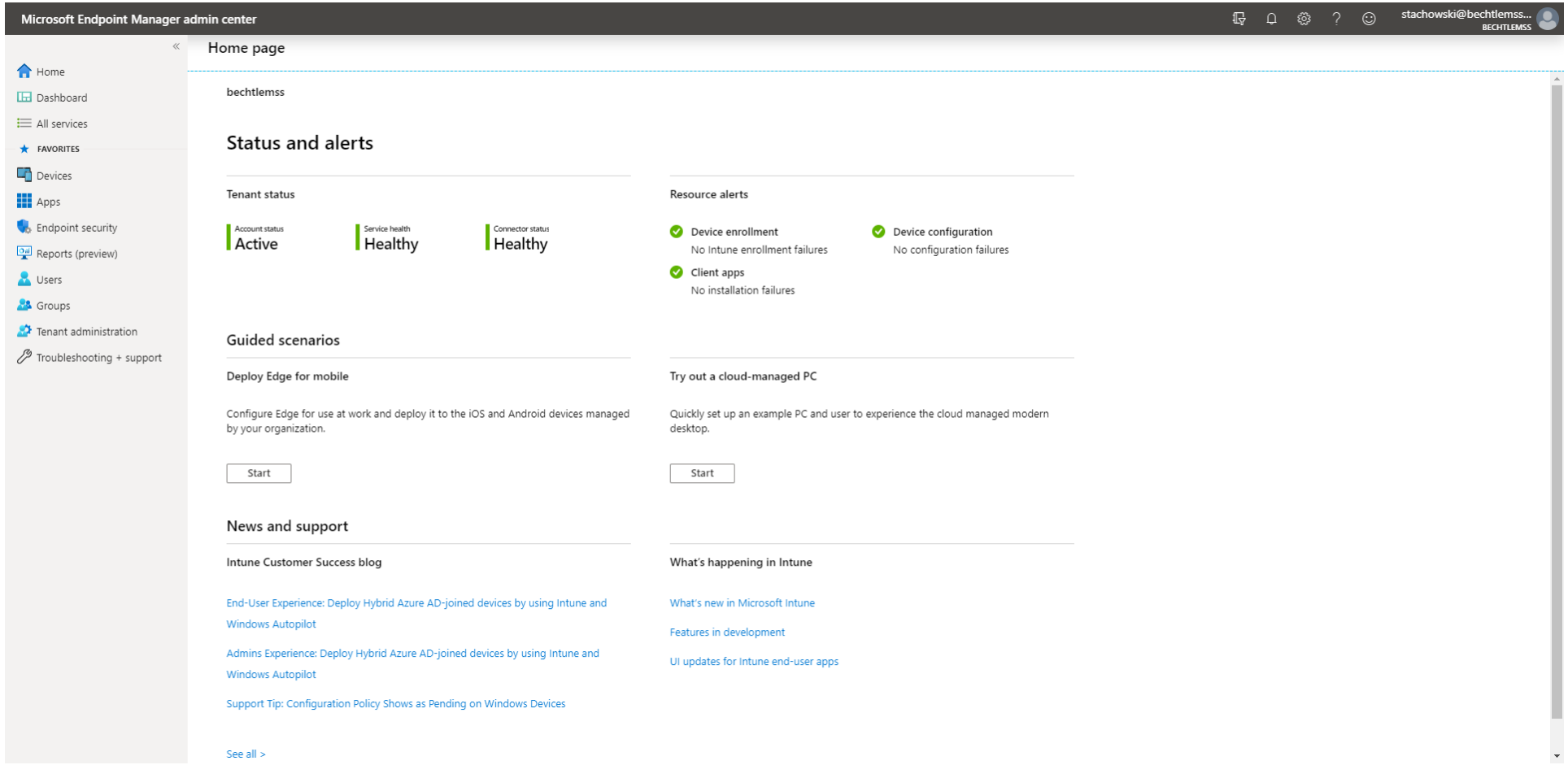


Microsoft Endpoint Manager - alle Services im Überblick

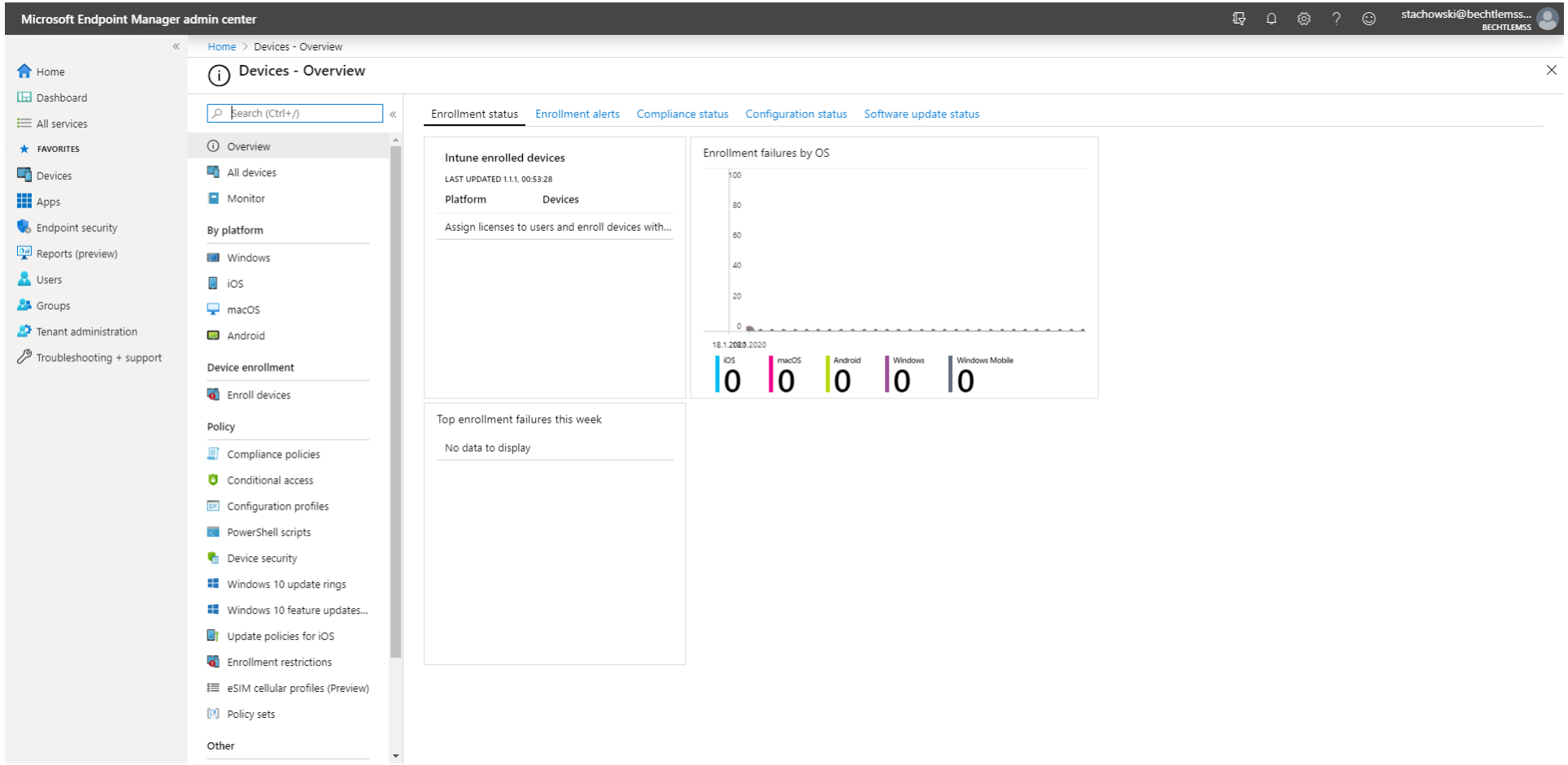
Gartner Magic Quadrant



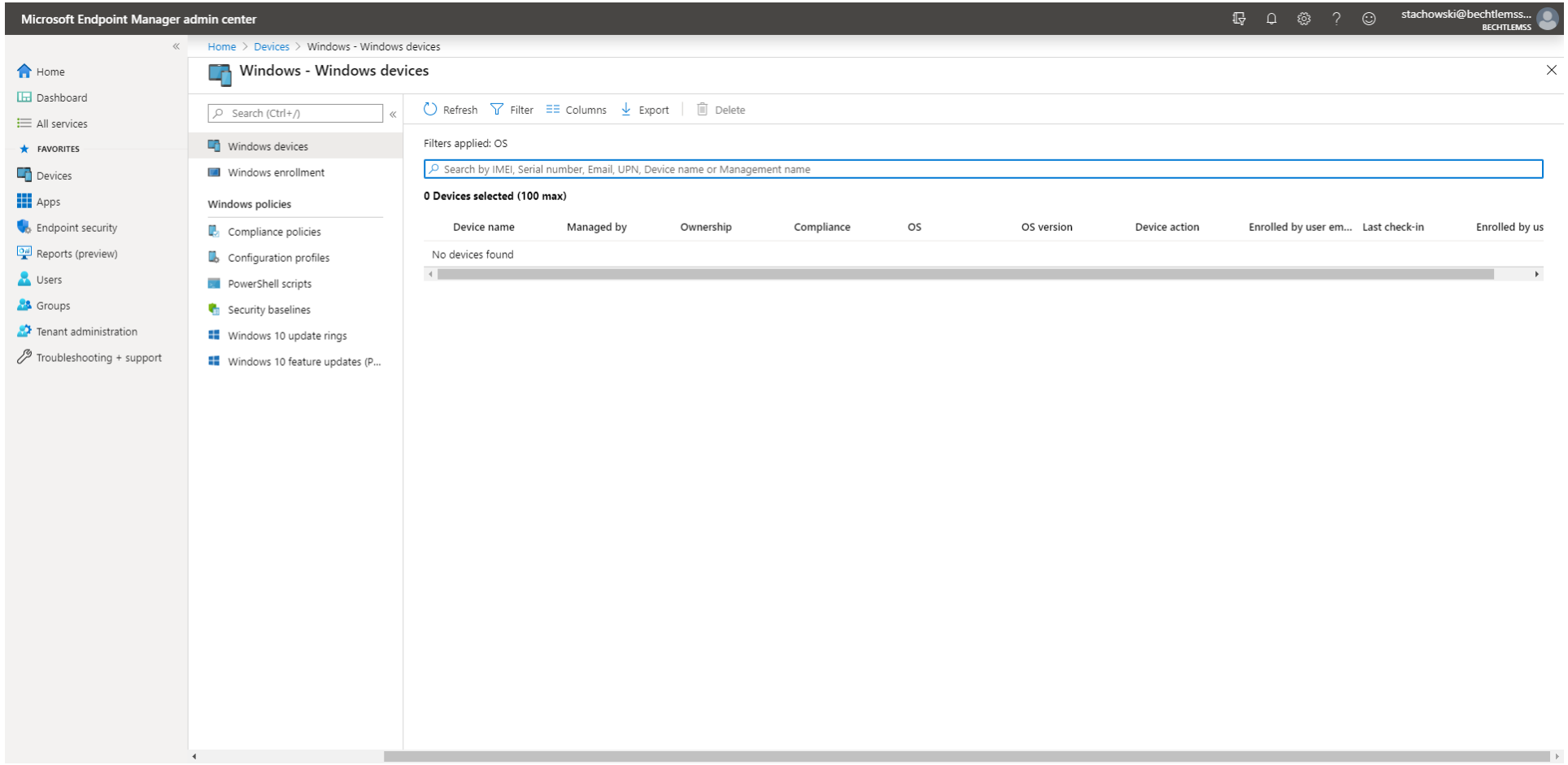
Microsoft Endpoint Manager – Dashboard



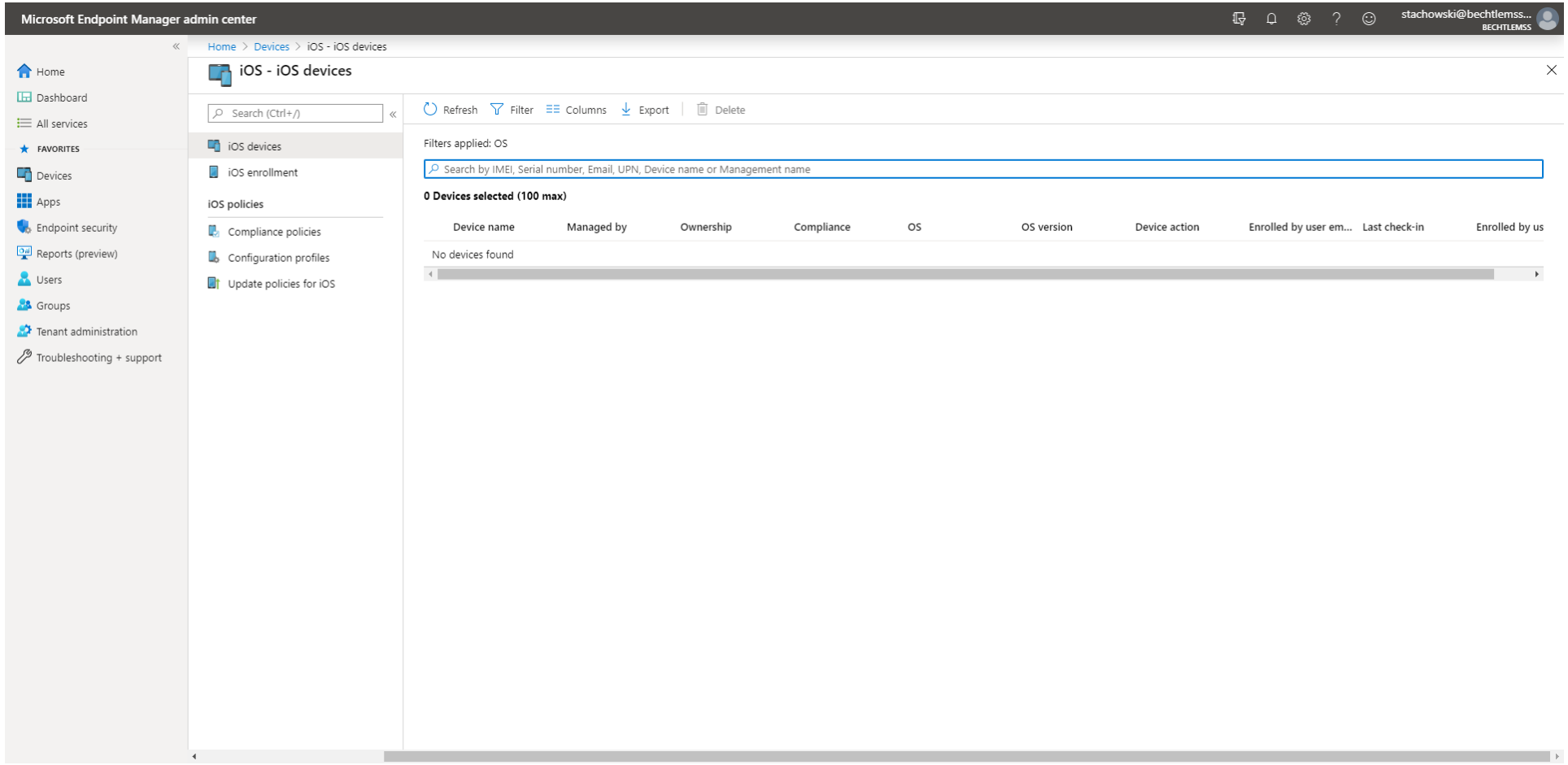
Microsoft Endpoint Manager – Devices



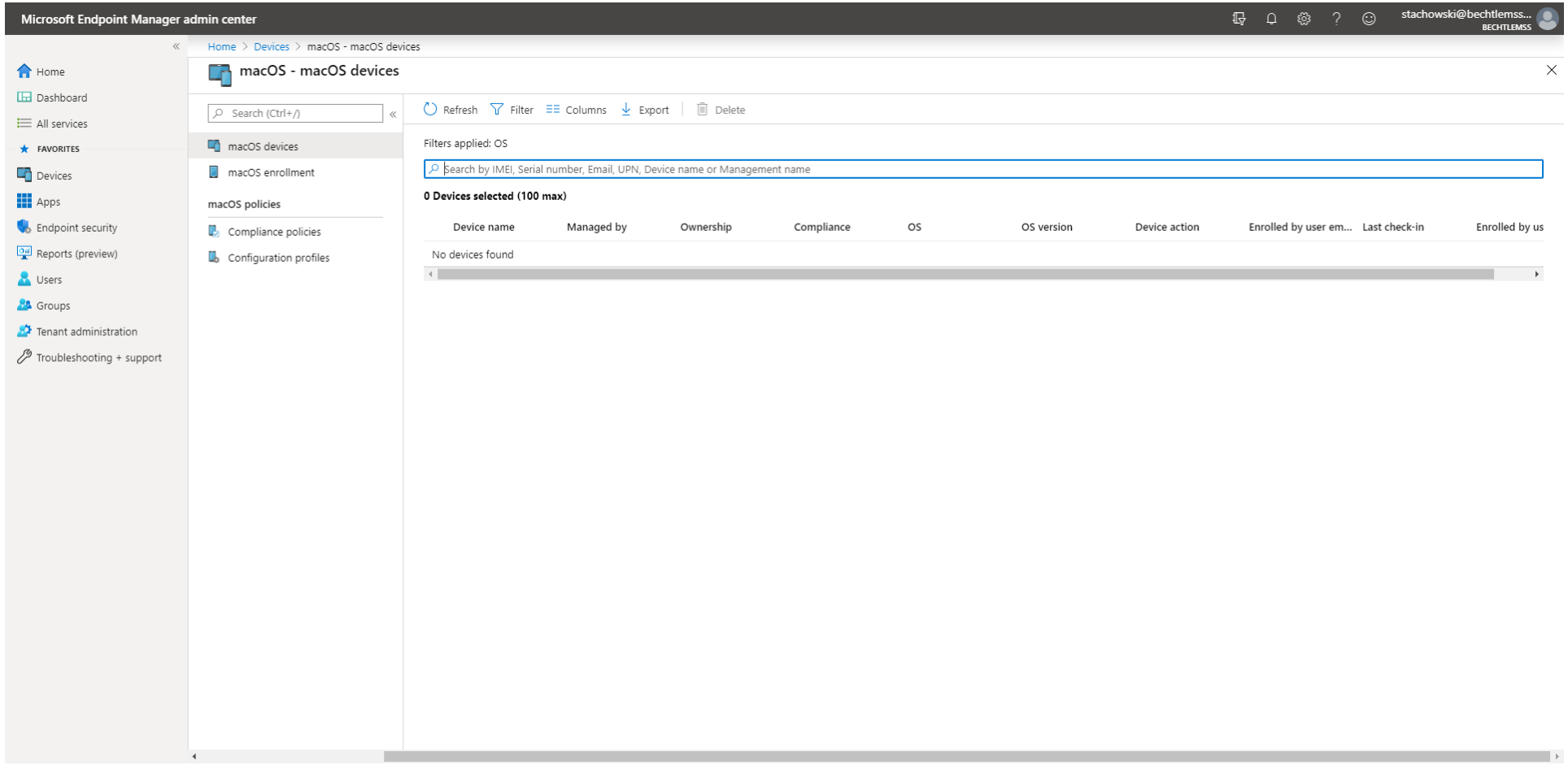
Microsoft Endpoint Manager – Windows Devices



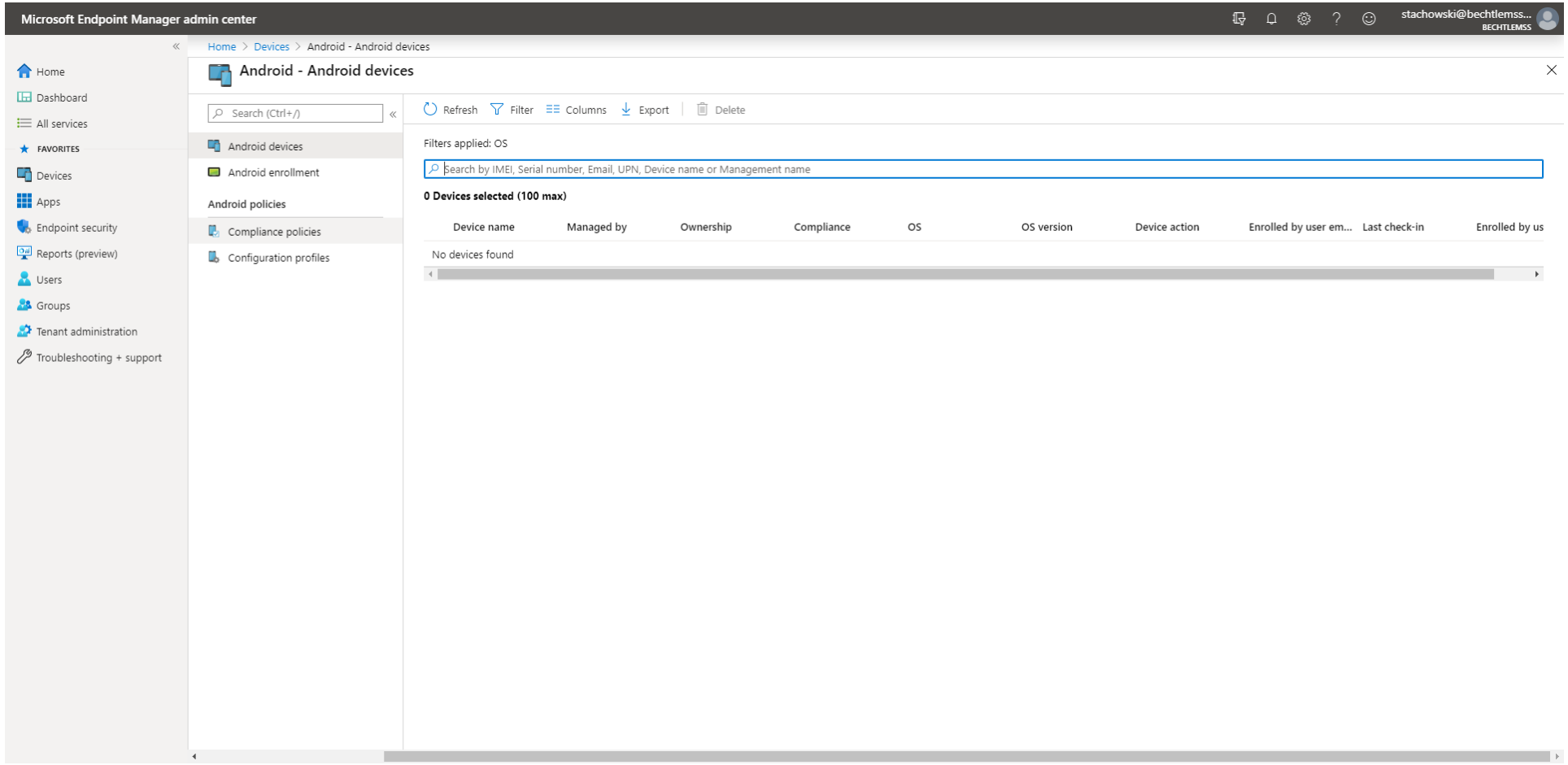
Microsoft Endpoint Manager – iOS Devices



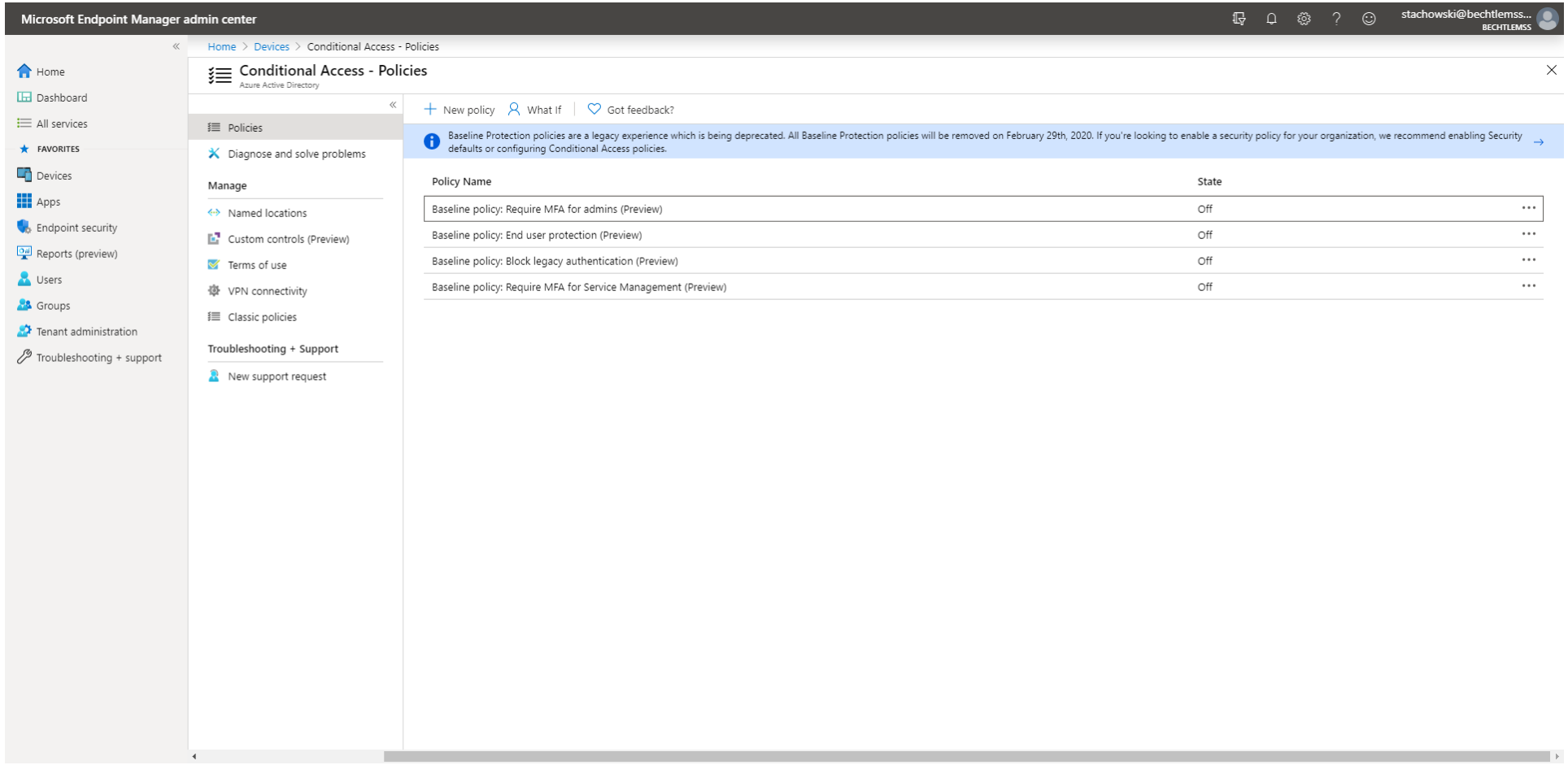
Microsoft Endpoint Manager – MacOS Devices



Microsoft Endpoint Manager – Android Devices



Microsoft Endpoint Manager – Conditional Access



Conditional Access

Azure AD
ADFS
MSA
Google ID

Android
iOS
MacOS
Windows
Windows Defender ATP

Geo-location
Corporate Network

Browser apps
Client apps

Conditions

Employee & Partner Users and Roles
Trusted & Compliant Devices
Physical & Virtual Location
Client apps & Auth Method

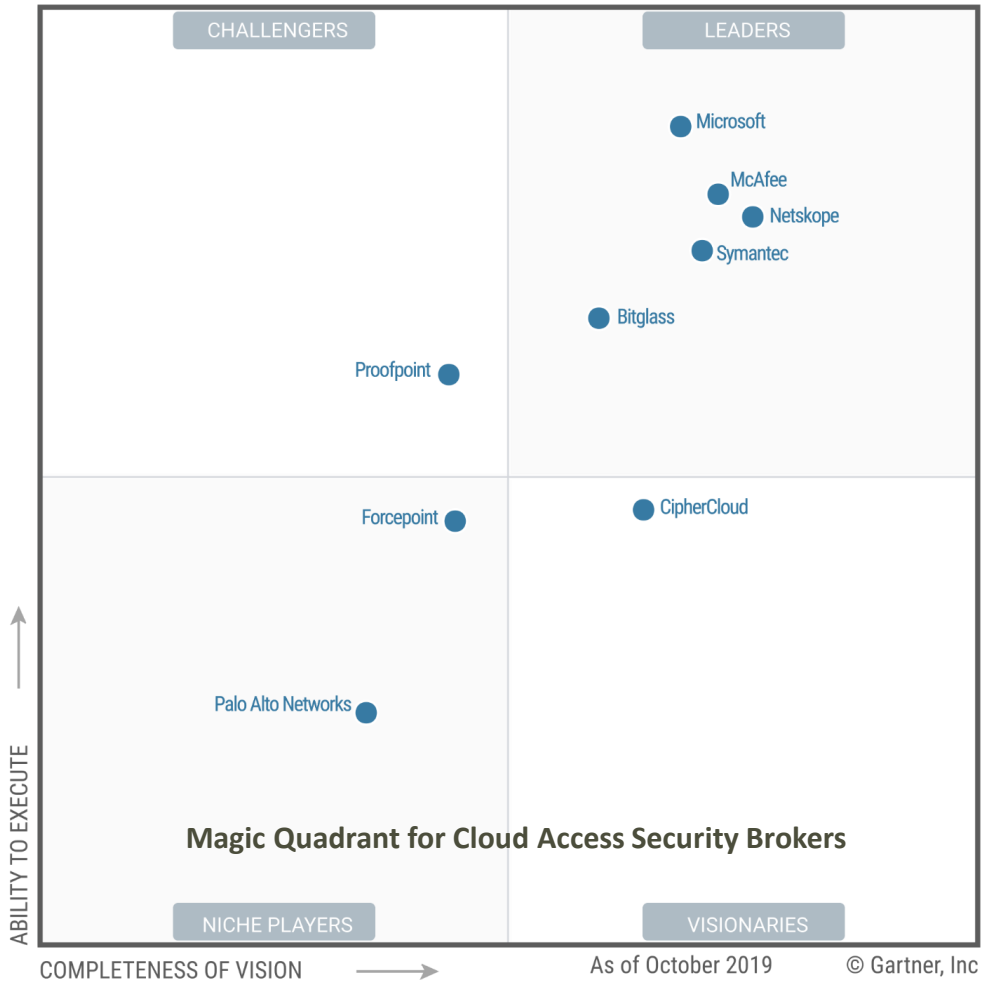
40TB

Machine learning
Session Risk
3
Real time Evaluation Engine
Policies
Effective policy

Controls

Allow/block access
Limited access
Require MFA
Force password reset
Block legacy authentication

Microsoft Cloud
Microsoft Cloud App Security
Cloud SaaS apps
On-premises & web apps


CHALLENGERS
LEADERS
Microsoft
McAfee
Netskope
Symantec
Bitglass
Proofpoint
Forcepoint
CipherCloud
Palo Alto Networks
Magic Quadrant for Cloud Access Security Brokers
NICHE PLAYERS
VISIONARIES
ABILITY TO EXECUTE
COMPLETENESS OF VISION
As of October 2019
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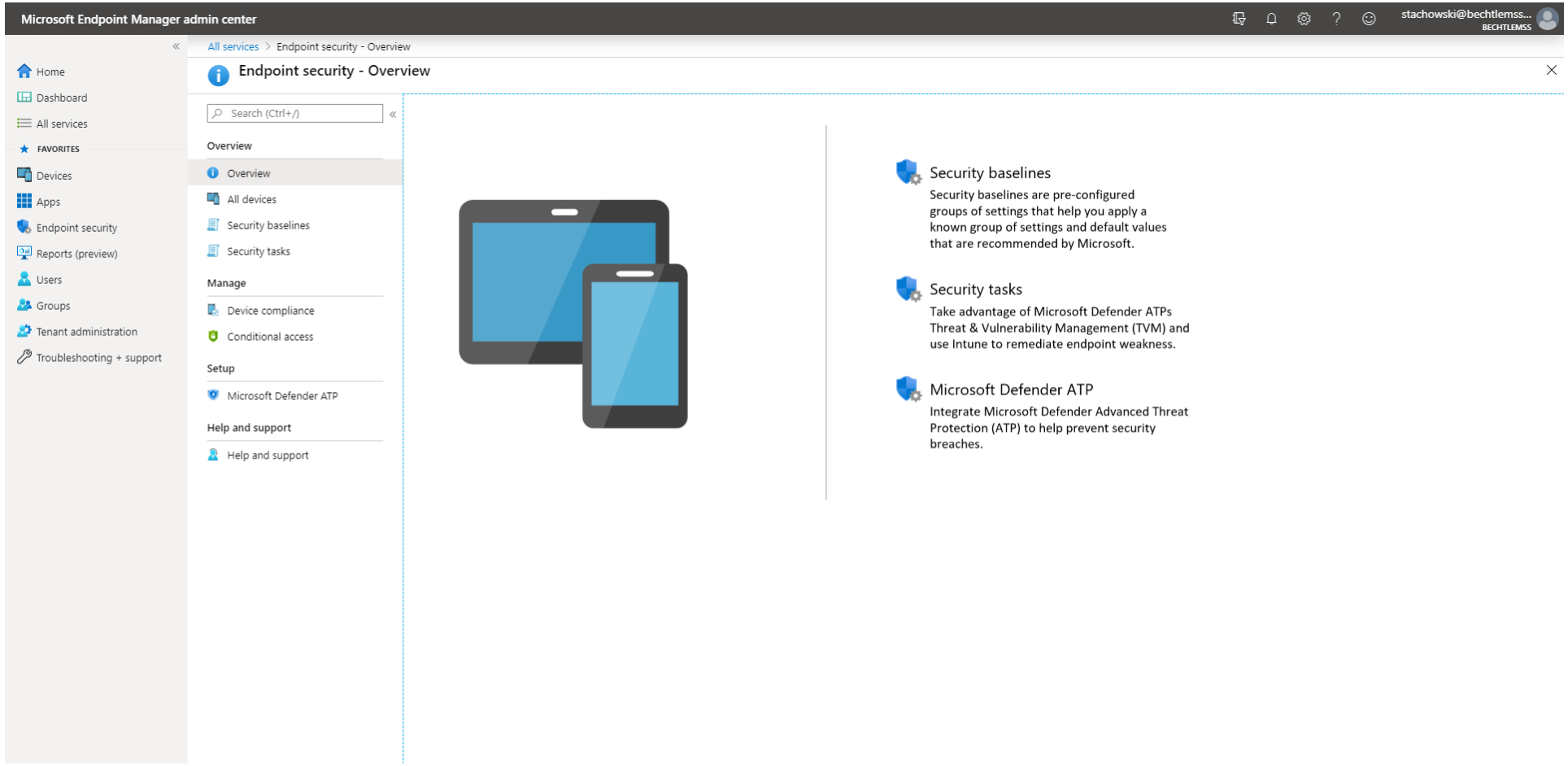
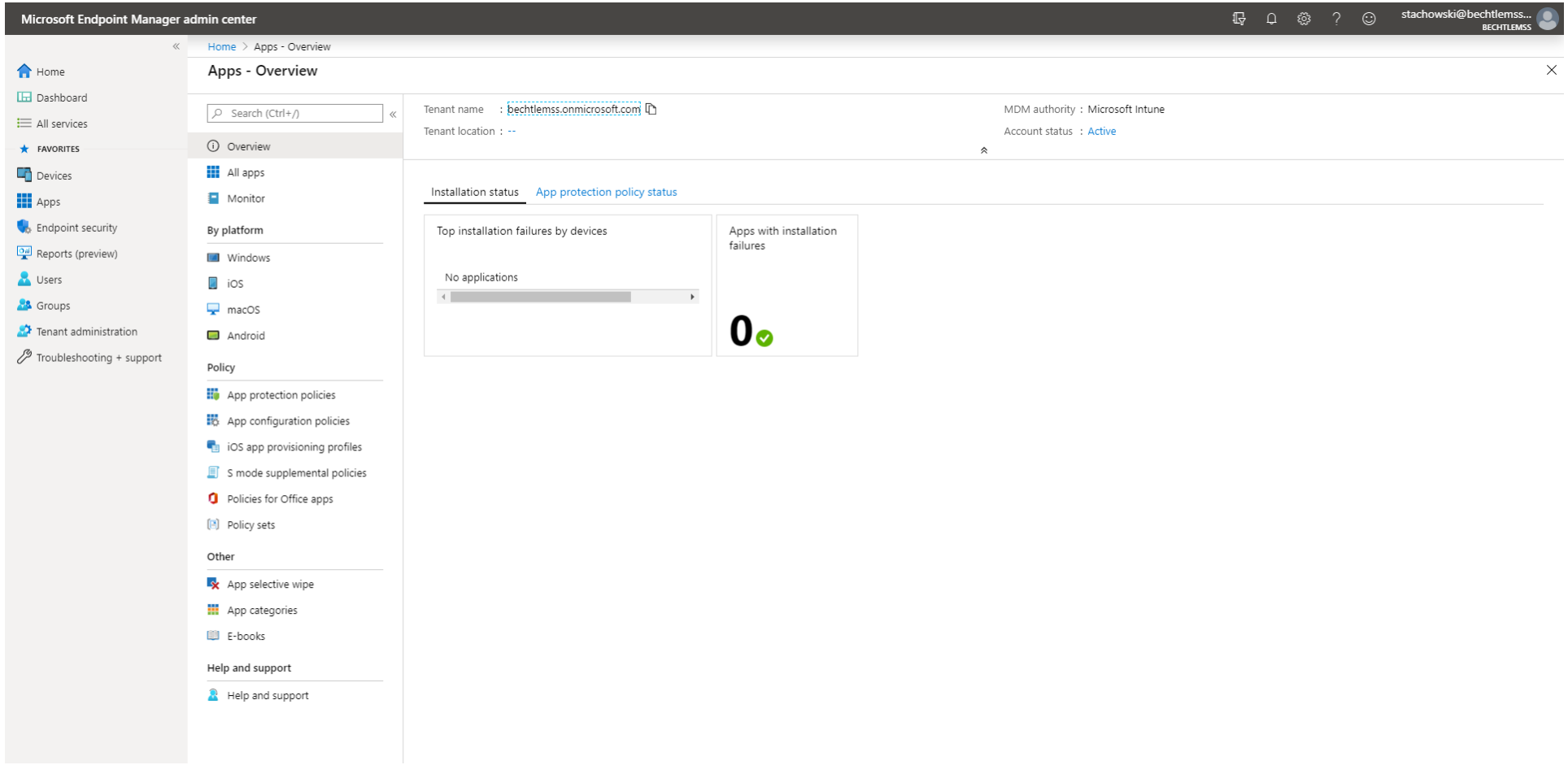
Microsoft Endpoint Manager – Endpoint Protection

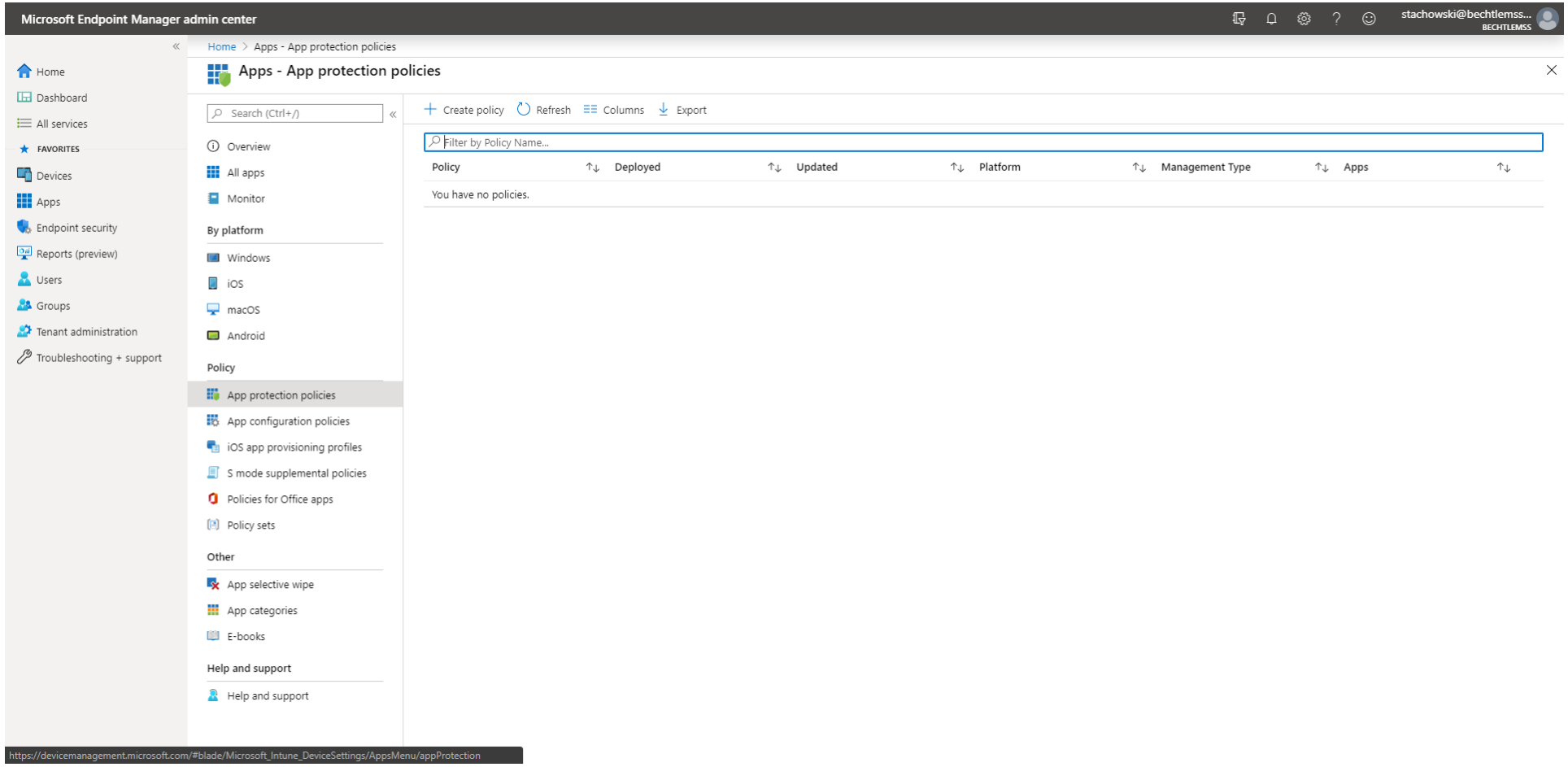


Mobile Security - MAM Richtlinien

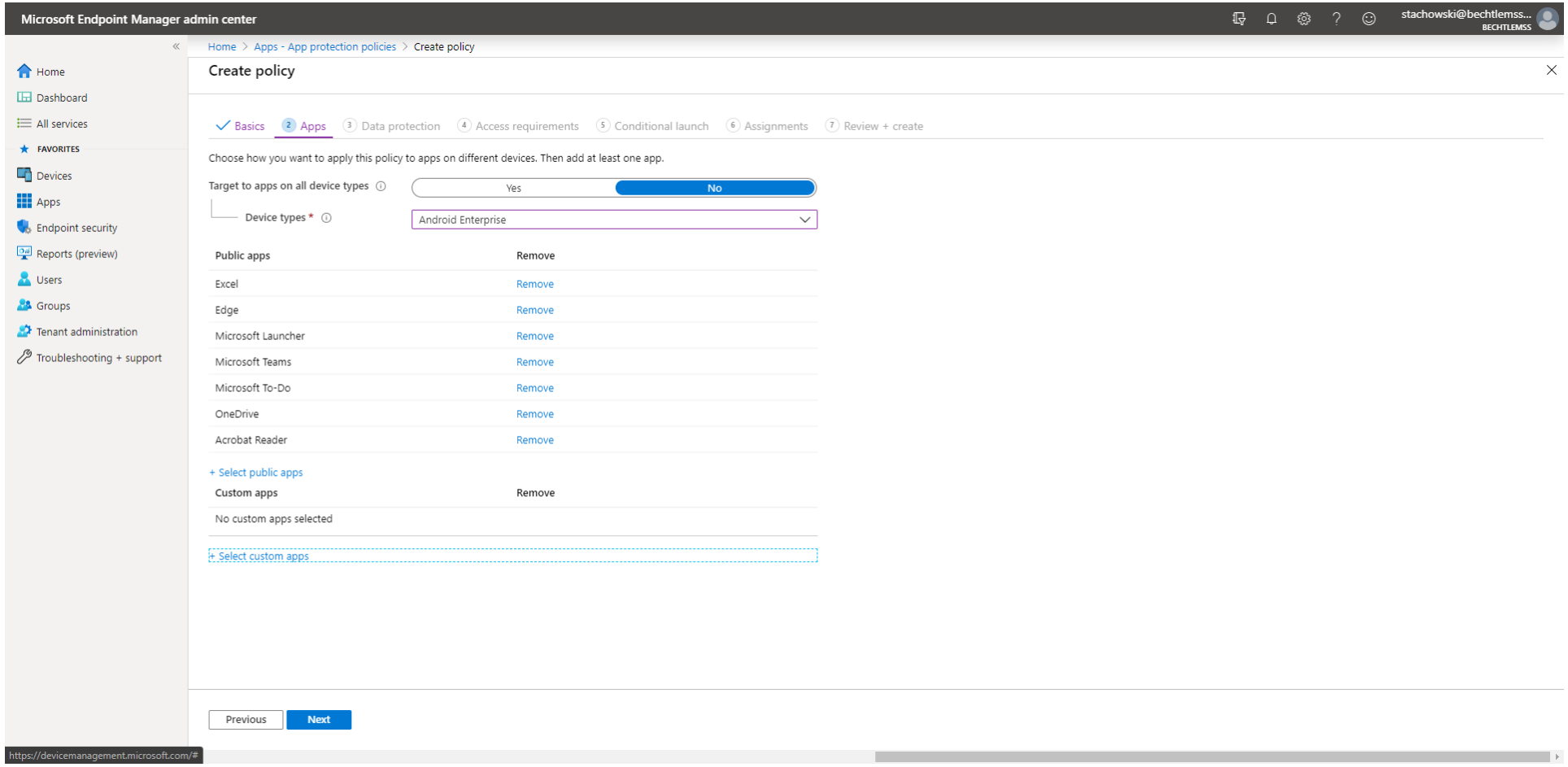
Microsoft Endpoint Manager – App Verwaltung (MAM)



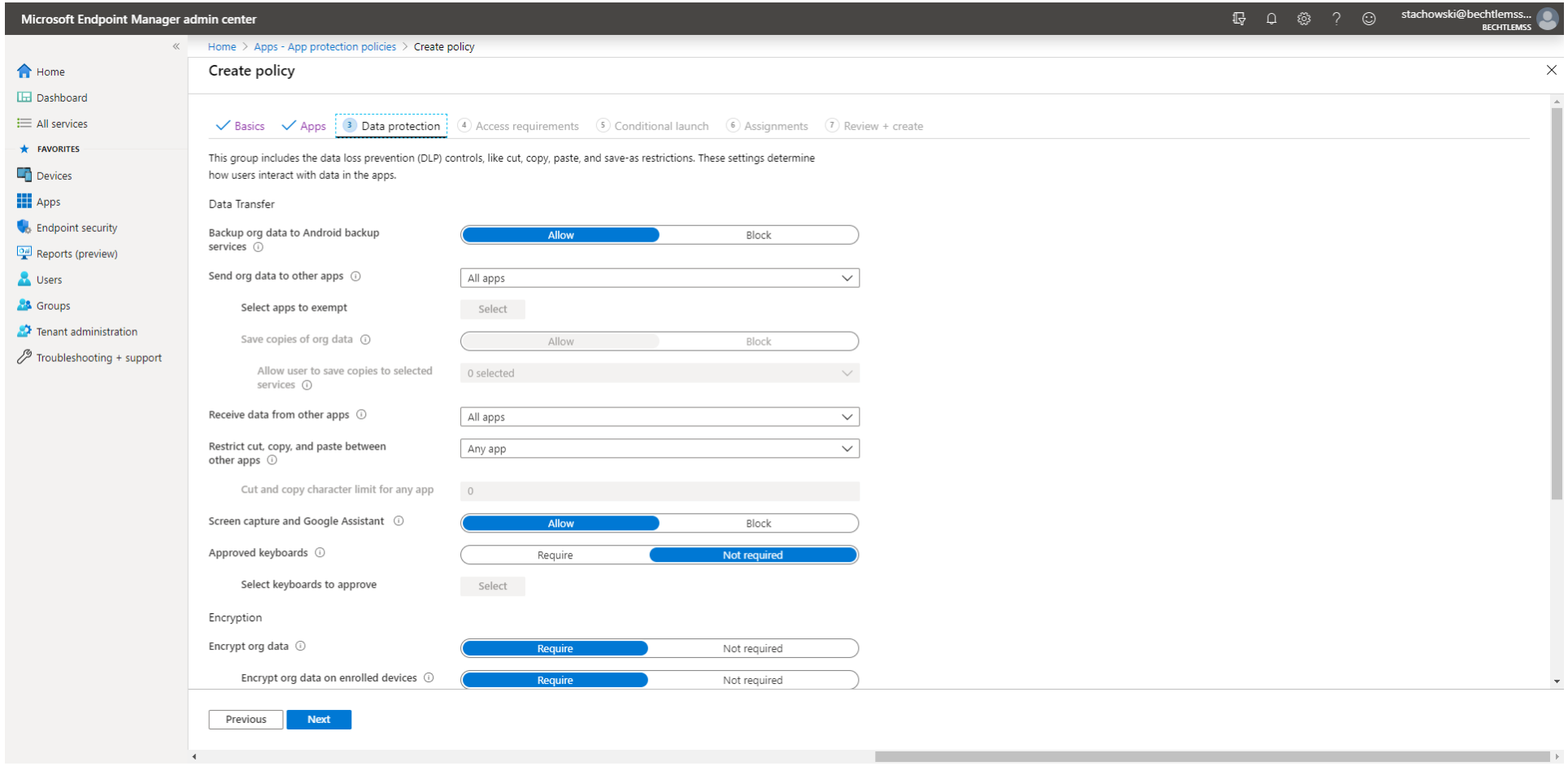
Microsoft Endpoint Manager – App Verwaltung (MAM)



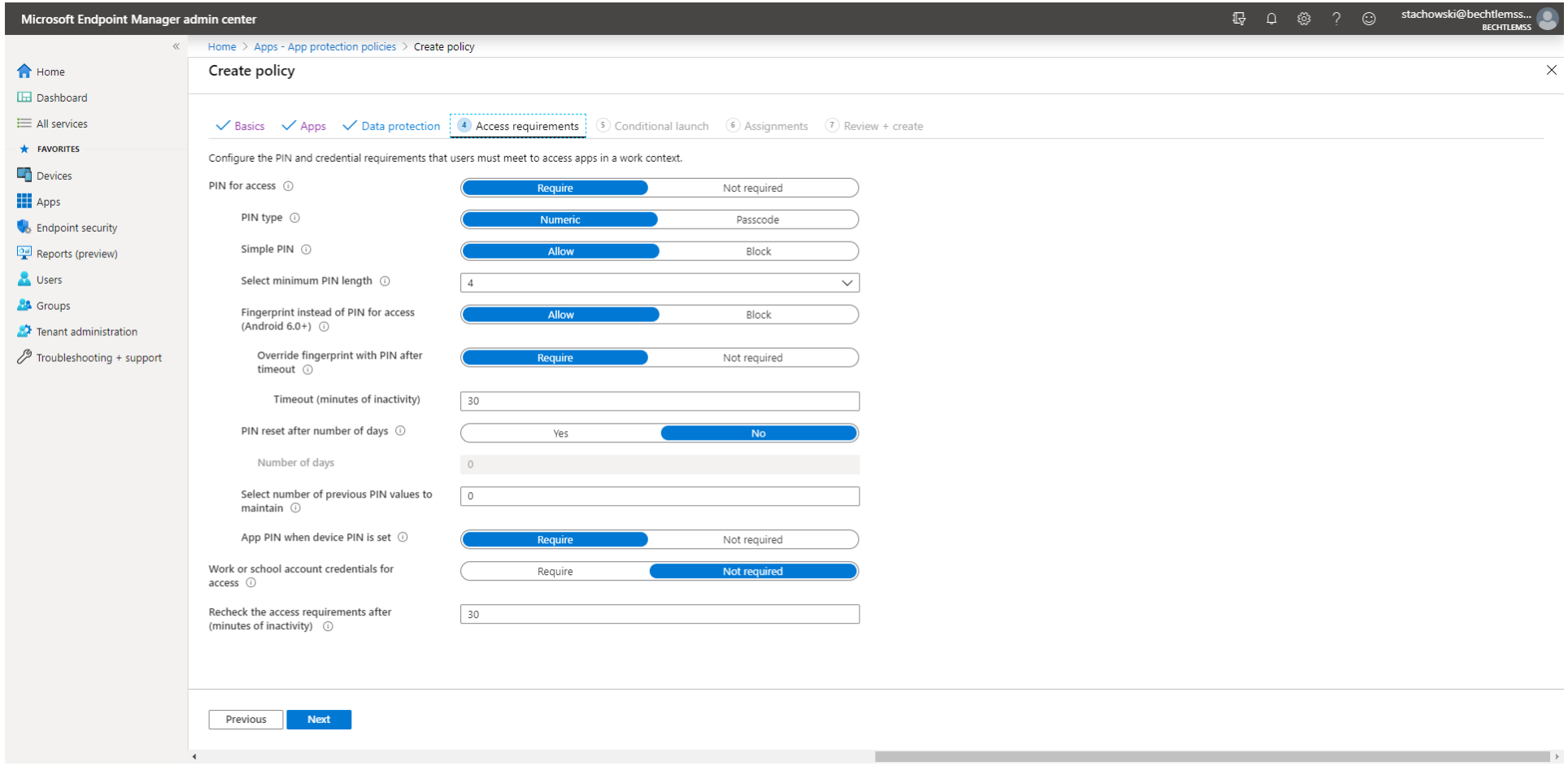
Microsoft Endpoint Manager – App Verwaltung (MAM)



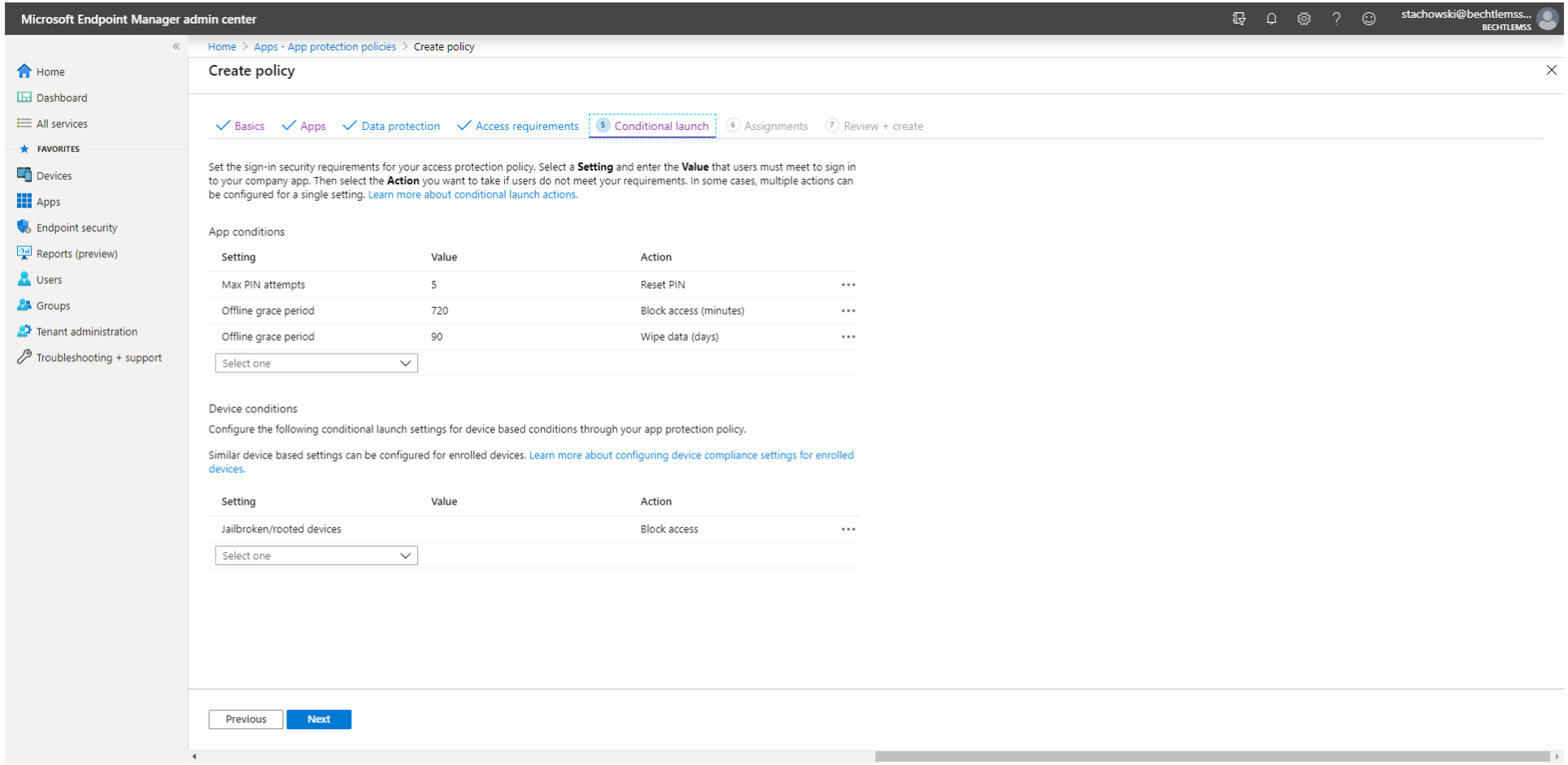
Microsoft Endpoint Manager – App Verwaltung (MAM)



Microsoft Endpoint Manager – App Verwaltung (MAM)



Microsoft Endpoint Manager – App Verwaltung (MAM)

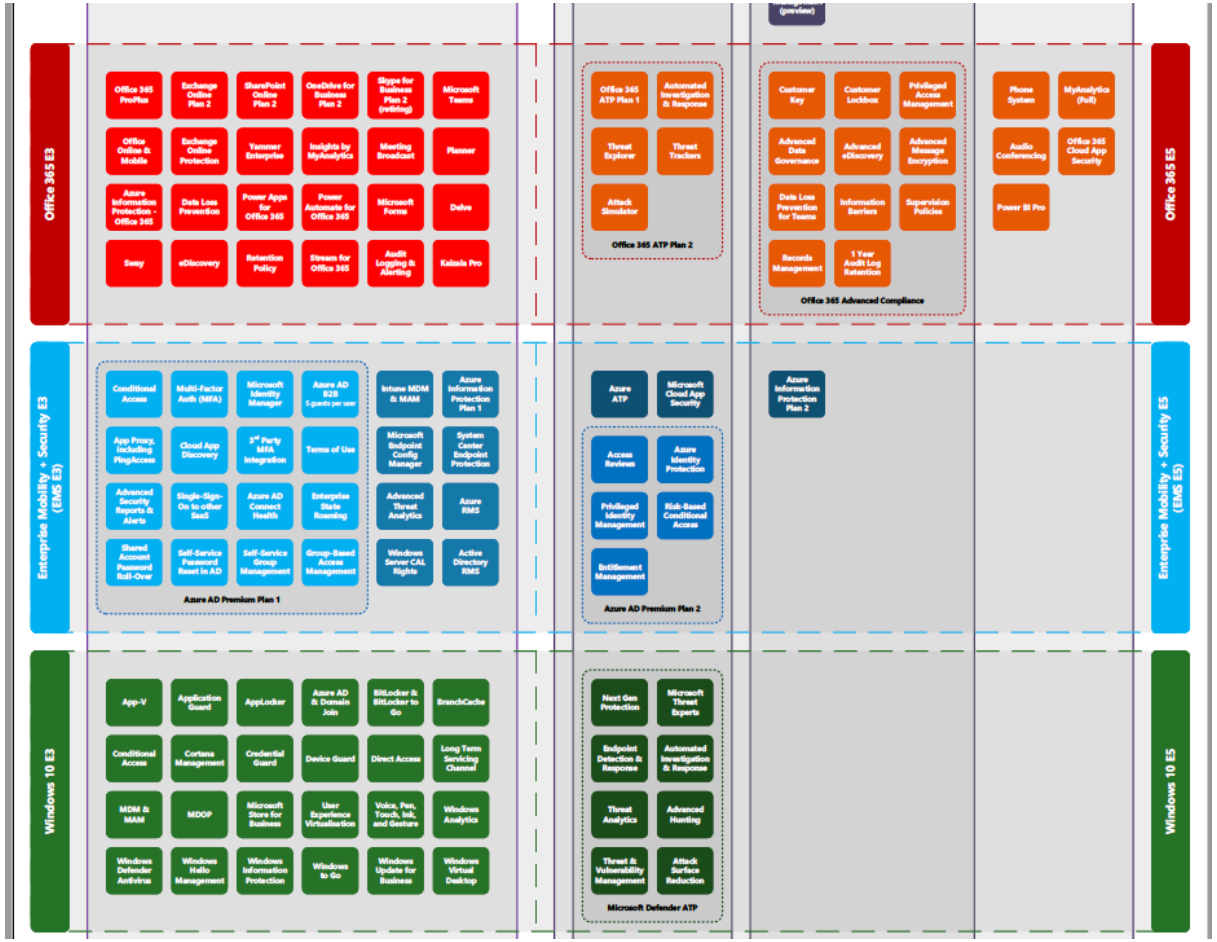


Lizenzierung

Lizenzierung

	Enterprise Mobility + Security E3	Enterprise Mobility + Security E5
Einfachere Zugriffsverwaltung und Sicherheit	✔	✔
Mehrstufige Authentifizierung	✔	✔
Bedingter Zugriff	✔	✔
Risikobasierter bedingter Zugriff		✔
Erweiterte Sicherheitsberichte	✔	✔
Privileged Identity Management		✔
Windows Server-Clientzugriffslizenz (Client Access License, CAL)*	✔	✔

M365 on a Page



Roadmap

Roadmap

App Verwaltung

- Anzeigen von Benachrichtigungen für die Unternehmensportal-App unter Windows
- Anzeigen von Installationsstatusmeldungen für die Unternehmensportal-App
- Festlegen von Microsoft Edge als Zielbrowser für Webclips auf iOS-Geräten
- Verbesserungen an den Funktionen des macOS-Unternehmensportals
- App für Microsoft Defender Advanced Threat Protection (ATP) für macOS

Gerätekonfiguration & Geräteverwaltung

- Verbesserte Benutzeroberfläche für das Erstellen von Konfigurationsprofilen auf iOS- und macOS-Geräten
- Ändern des primären Benutzers für Windows-Geräte
- Auswählen, welche iOS/iPadOS-Updates an registrierte Geräte gepusht werden sollen

Besten Dank! Stellen Sie uns Ihre Fragen.

Vorschau.

20.02.2020 Webinar: Citrix Summit 2020 Update

Mehr Infos unter bechtle.com/ch/ueber-bechtle/events

Handeln Sie jetzt. Kontaktieren Sie uns.

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