Android Randomized MAC Address - Capture for Aruba ClearPass

Proposed workaround:

1. In Certificate Authority - build a certificate template for Intune users (named IntuneUser)

2. In Intune - create a PKCS certificate configuration profile using the **User** certificate template, but then used certificate type **Device**

Basics Edit

Name	[redacted] PKCS CN_MACaddress
Description	User certificate for android phones that use MAC randomization and connect to ClearPass
Platform	Android Enterprise
Profile type	PKCS certificate

Configuration settings Edit

Renewal threshold (%)	20
Certificate validity period	1 Years
Certification authority	[redacted]
Certification authority name	[redacted]
Certificate template name	IntuneUser
Certification authority type	microsoft
Certificate type	Device
Subject alternative name	Attribute: DNS; Email address; User principal name (UPN)
Subject name format	CN={{WiFiMacAddress}}

3. In Intune - created a WIFI configuration profile type using the PKCS for the certificate