

# ESTIAM M1

## Mobilitéé d'Entreprise

Bootcamp

Questions

Team: Groupe B

Member: Saïd AGHZOU

Member: Samir BERKANI

Member: Charlys RETITA FERAUD

### 1. Exercise 1 - AirWatch Basics

- a. Which URL should you access to get the appropriate AirWatch Agent?  
<https://AWAgent.com>
- b. What is the name of the AirWatch process which associates a user to their environment based on the email address?  
Autodiscovery
- c. In AirWatch, what is the name of the virtual containers in which users enrol their devices into?  
AirWatch Agent
- d. What is the name of the AirWatch Email Application?  
VMware Boxer
- e. Explain in your own words what does the application AirWatch Content Locker  
It's an application to manage some contents like PDF, audio, video, excel ... for some purposes:
- Visualization
  - Control the data
  - Data encryption
- f. Why should an organisation use VMware Browser instead of a native browser (Safari, Chrome,...)  
  
The cause is to secure personal data of organisation and has more control.
- g. Give the 2 options on how an organization can install applications remotely to an end-user device?  
  
Send him a notification or install directly in his device.
- h. Can you block the Appstore on a device, explain how?  
  
Yes, by using profile restriction for Android or IOs.

## 2. Exercise 2 – Mobile Device Management

- a. If a User is created at World Wide Enterprise level, explain whether or not it can be seen at EMEA level  
  
No, because childs of World Wide Enterprise level don't have permission to see the users of parents.

b. List all actions available when managing an administrator

- Adding a Custom Administrator Role
- Adding Administrator User and Assign Roles
- Reviewing Administrator User Management Options
- Logging in with a New Admin User and Test Role Permissions

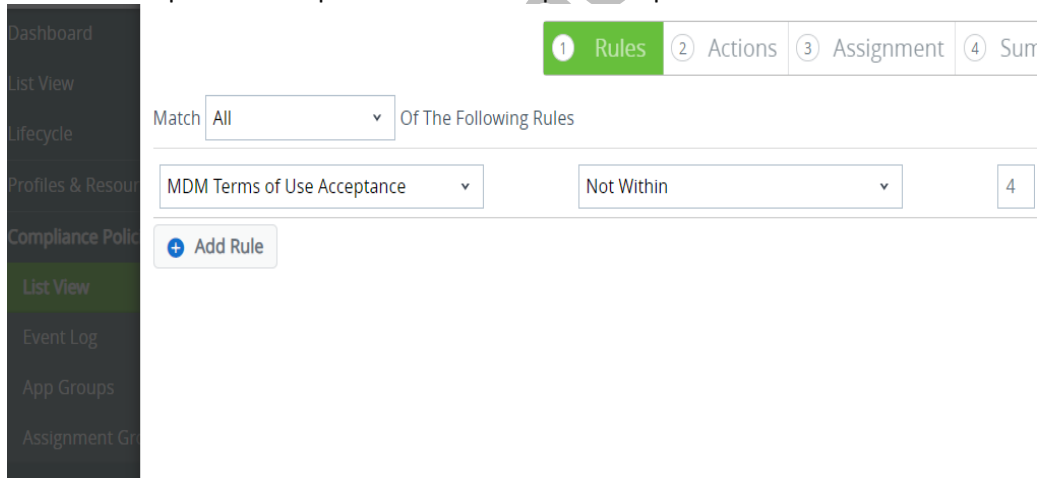
c. Which kind of AirWatch Group is used to assign Profiles to devices?

AirWatch Agent

d. List 3 type of profiles that can be configured on iOS devices

- Adding Profile Restrictions
- Adding a Wi-Fi Profile
- Adding a Web Clip or Bookmark

e. Give an example of a Compliance rule and explain the process.



Dashboard

List View

Lifecycle

Profiles & Resources

Compliance Policies

List View

Event Log

App Groups

Assignment Groups

1 Rules 2 Actions 3 Assignment 4 Summary

Match All Of The Following Rules

MDM Terms of Use Acceptance Not Within 4

+ Add Rule

Example :

1 Rules 2 Actions 3 Assignment

---

Match Any ▼ Of The Following Rules

Passcode <span>▼</span>	Is Not Present <span>▼</span>
Compromised Status <span>▼</span>	Is Compromised <span>▼</span>
Encryption <span>▼</span>	is not encrypted <span>▼</span>

+ Add Rule

The way to choose that is:

Devices > Compliance Policies > List View > Add > Android >

1 - Rules: to add compliance rule for platform.

2- Actions: is to inform user about these rules.

1 Rules 2 Actions 3 Assignment 4 Summary

---

Immediately perform the following actions ☒ Mark as Not Compliant

Notify <span>▼</span>	Send Email to User <span>▼</span>	CC: <span>+</span>
<input checked="" type="checkbox"/> Default Template		

+ Add Escalation

3- Assignment:

To define the group that these actions will be assign.

① Rules
② Actions
③ Assignment
④ Summary

Managed By \*

ITops

Assigned Groups

🌐
ITops (ITops)

Start typing to add a group

Exclusions

No
Yes

View Device Assignment

4- Summary:  
Is to give a name and description to match the scope of the compliance policy.

🤖
Add Compliance Policy

① Rules
② Actions
③ Assignment
④ Summary

**General**

Name \*

Name\_Summary

Description \*

Description\_Summary


**Device Summary**

Assigned	1
Compliant	1 <span style="color: green;">✔</span>
Non-Compliant	0 <span style="color: red;">✖</span>

Finally:

LIST VIEW

[+ Add](#) Status Active ▼ Search Li

Active	Name	Description	Managed By	Platform	Compliant / Non Compliant / Pending / Assigned
	<a href="#">Name_Summary</a>	Description_Summary	ITops	Android	0 / 0 / 1 / 1

Items 1-1 of 1

### 3. Exercise 3 – Mobile Email Management

- a. Why do Organisations require a Mobile Email Management solution ?

It's to secure content of emails and have more fonctionnality that helps users.

- b. List 3 type of Email Access Control Policies

- General Email Policies
- Managed Device Policies
- Email Security Policies

### 4. Mobile Application Management

- a. Which type of application can be managed with AirWatch? (does not depend on the platform)

Public, Enterprise and Internal application are managed by AirWatch.

- b. How can you update an internal application with a new version?

Select the app > Add Version.

- c. What is the AirWatch Catalog?

It gives the user some or all applications that will help him to better manage his phone, these applications are assigned by the administrator to be available for installing with AirWatch Catalog.

- d. Can you detect if a blacklisted application is installed on the device? Describe the process.

In AirWatch Catalog, we can see in right if an application is installed or not by information that is indicated.

### 5. Mobile Content Management

- a. Can choose the Transfer Method while deploying files  
Yes, (any, wifi only).
- b. Explain why you would want to only deploy video when the device is connected to wifi and not roaming on 3G.  
  
To not exhaust the mobile data of the user.
- c. Give some examples of Admin Content Repositories  
Examples: Box, SharePoint and WebDAV.
- d. Which application is used to access content on devices?  
The application is VMware Content Locker.

For Training Purposes Only