Android Enterprise
Pre-requisites for project implementation

mobile mentor

Document Information

Organisation	Android Enterprise
Project Name:	Pre-requisites for project implementation
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Version History

Date	Version	Description of Revision	Author / Contributor	Approved
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22.07.19	V1.0	Ready for use	Liz Knight	

Reference documents

Title	Author	Version

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1 Android Accounts

In order to configure integration with Google for Android Enterprise and Samsung to leverage Knox Mobile Enrolment management the following accounts are required.

If you have any questions about the set up of these accounts please reach out to your Mobile Mentor project contacts.
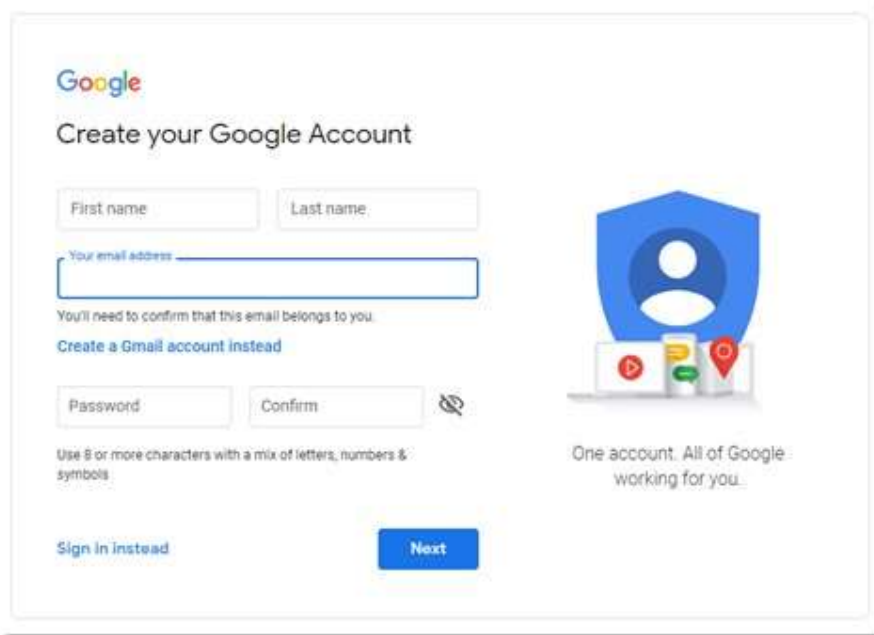
1.1 Managed Google Play Account

For customers with Android devices, a Managed Google Play Account with the organization's email domain will be required for Android Enterprise EMM registration with Google. This account will be used for the following.

- Bind your EMM console to Google for Android Enterprise integration
- Approving applications for deployment

To create a Managed Google Play Account:

1. Create a new mailbox or an email alias of an existing monitored mailbox (e.g. Android.Enterprise-Admin@Companydomain.com)
2. Create new Google Account using the new email address here: https://myaccount.google.com/intro

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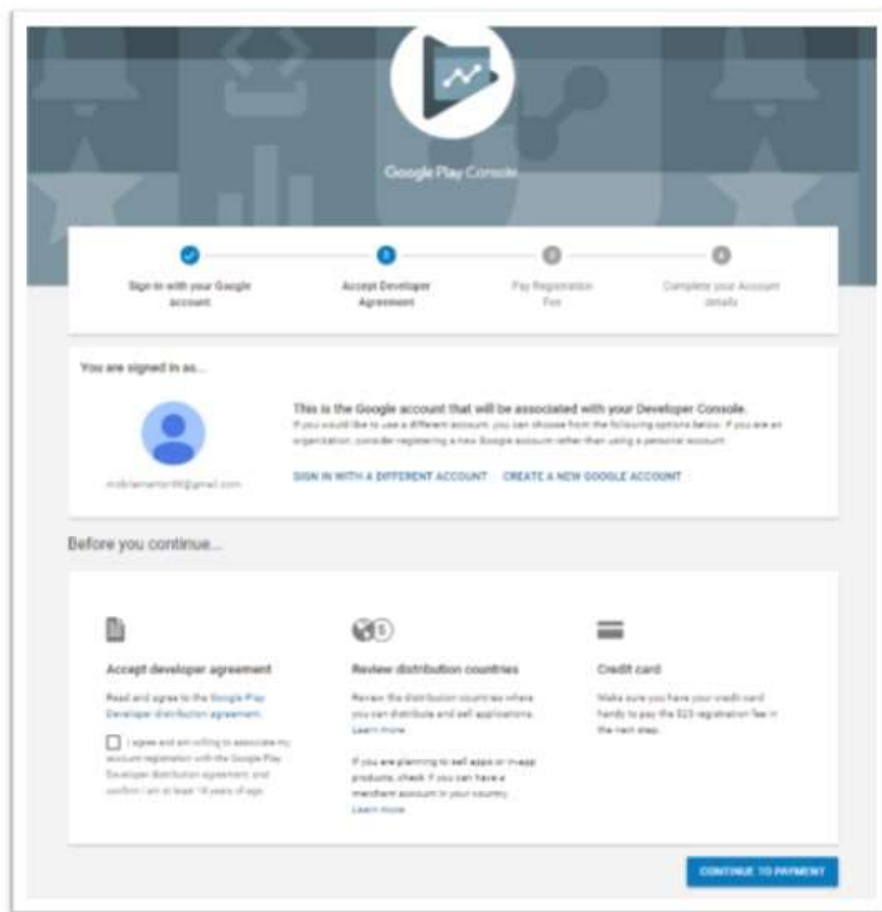## 1.2 AD Group for Android Enterprise Enrolments

If we want to restrict Android Enterprise Enrolment to specific users or group, then we will need an AD group that users will get dropped into. Devices of users outside that group will get enrolled as Android Legacy. If we want all new device enrolments on Android Enterprise, then this group is not required.

1.3 Google Developer Account

This is required for application publishing. There is a $25 registration fee to sign up for this account.

To create and signup for Google Developer Account:

1. Create a new mailbox or an email alias of an existing monitored mailbox (e.g. Google.Developer@Companydomain.com)
2. Create a new Google Account using the new email address here:
1. https://myaccount.google.com/intro

3. Sign up for a Google Developer Account using the new Google account here: https://play.google.com/apps/publish/signup/

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1.4 Samsung Knox Mobile Enrolment (KME) account

As we have been onboarding customers to Android Enterprise, we have been encouraging Samsung customers to enable Knox Mobile Enrolment at the same time.

To apply for KME portal access:

1. Create a Samsung Account here:
   https://account.samsung.com/membership/intro
2. Apply for KME Portal access using the Samsung account here:
   https://www.samsungknox.com/en/solutions/it-solutions/knox-mobile-enrollment

Instruction on how to create Samsung account and apply for KME:
https://docs.samsungknox.com/KME-Getting-Started/Content/knox-portal-account.htm

Once your Samsung KME access has been activated by Samsung you can then invite us as an Admin. We will provide an email address to use to send the invite.

The instructions on how to invite and manage admins:

https://docs.samsungknox.com/KME-Getting-Started/Content/kme-add-an-admin.htm

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Required Admin Role Permissions in KME Portal.

Permissions

🟢 Allow access to the Knox Mobile Enrollment portal with the following permissions:

Profiles
○ View only
◉ Manage profiles (Select at least one permission)
  ☑ Create and edit
  ☑ Delete

Devices and uploads
○ View only
◉ Manage devices (Select at least one permission)
  ☑ Assign with profile
  ☑ Unassign from profile
  ☑ Manage tags
  ☑ Delete

Resellers
○ View only
◉ Manage resellers (Select at least one permission)
  ☑ Register and edit the reseller and approve uploads
  ☑ Delete

Device Users
○ View only
◉ Manage device users (Select at least one permission)
  ☑ Add, edit, assign, and unassign
  ☑ Delete

Activity log
☑ View activity log

Administrators and Roles
☐ Invite and manage administrators
☐ Manage roles

  Note: This is a highly critical permission. Administrators with this permission can add or edit roles to include any permissions in this list, regardless of whether they have that permission or not.

🟢 **Allow access to the Knox Deployment application:** The administrators with this permission can enroll users into Knox Mobile Enrollment directly via the Knox Deployment application.

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