

## FIRST STEPS – Initial Settings

We are now after installing Mosaic OS, and we will go through the steps and initial settings necessary to ensure that you can use your phone truly securely while protecting your data. Mosaic OS makes this possible while allowing you to use familiar applications just as you did before. The goal was to require as few compromises as possible compared to traditional smartphone usage. After installing Mosaic OS, a warning will always appear when turning on the phone stating that the factory operating system is not running on the device — this can be safely ignored.

Let's take a closer look at the quick tiles and the notification panel, because certain functions are more easily accessible here. You can access the four most important tiles by swiping down once from the top of the screen, and eight tiles by swiping down again. You can swipe sideways to access even more tiles. By tapping the PENCIL icon, you can select and rearrange the tiles according to which ones you use more frequently or consider more important. Most tiles are familiar and function like those on a traditional phone. Now I will highlight the ones that are especially important from a data protection perspective:

- There are a total of three tiles related to internet access. There is an INTERNET tile, similar to other phones, where you can manage both the mobile network and Wi-Fi. In Mosaic OS, however, there are separate Mobile Data and Wi-Fi tiles as well. This means both can be switched on or off individually.
- Microphone access, Camera access, and Location access can each be turned off separately. This means that none of the applications on the phone will be able to access them. On traditional phones, built-in background applications may bypass these settings. In Mosaic OS, this is not possible — they cannot override the user's settings.
- The Security & Privacy tile provides access to additional security settings. By tapping the Exploit Protection menu, you can set up automatic rebooting, meaning the phone will restart at defined intervals if it has not been used.  
You can also configure Wi-Fi to turn off automatically if it does not detect a known network for a specified period. The same can be set for Bluetooth.
- The flashlight and its brightness can also be controlled from here. Additionally, there is a useful trick: when the screen is off, you can turn on the flashlight without unlocking the phone by long-pressing the power button. You can enable this via Settings > System > Gestures > Quick Flashlight. Here, you can also enable quick access to the camera — if activated, pressing the power button twice quickly from any screen will open the Camera.
- You can set up a special PIN code that immediately wipes the phone when entered. This can be found under Settings > Security & Privacy > Device Unlock > Duress Password.
- Data Saver can be enabled to prevent certain applications from sending or receiving data in the background.
- There is also a Battery Share function — by placing two phones back-to-back, one device can charge the other.

These were the quick tiles. All other options are available in Settings, where you can also search for specific terms. For example, if I am looking for screen unlock settings, I simply start typing “screen,” and all related options will immediately appear.

The default browser of MosaicOS is Vanadium, developed by the GrapheneOS team and specifically optimized for security and privacy. It provides a high level of security while sharing minimal data about the user. As a search engine, we recommend DuckDuckGo.

And one final feature: you can take a screenshot by pressing the power button and the volume down button simultaneously. Some applications disable this function for security reasons — in such cases, the captured image will appear black.

Mosaic OS is a minimalist operating system. By default, nothing runs in the background. The phone includes the Mosaic OS Store, which contains only a limited number of applications, but their reliability has been verified by the Mosaic team. This operating system does not include built-in Google applications. How to download and use the Google Play Store will be covered in the upcoming videos.

These were the initial settings. We do not yet have any user accounts set up, and we have not downloaded any applications. We will continue with these very important steps in the next video to ensure that less information about us is shared with third parties.