

# The offline FarmOS Guide

This guide shows a complete walkthrough of installing a [FarmOS](#) instance locally on a [Raspberry Pi 4 Model B](#). Furthermore, an instance of Node-Red, InfluxDB, and Grafana is added. To learn more about the basics you can read this guide: [First step with your NIG](#) After installing everything you will be able to follow the mentioned guide to make your first steps with Node-Red, InfluxDB, and Grafana. Also, we will install a reverse proxy, which will help us access our installed services more easily in our own network.

1. [Installing a OS on a Raspberry Pi](#)
2. [Installing Docker](#)
3. [Installing FarmOS](#)
4. [Installing a Reverse Proxy](#)
5. [Installing NIG](#)
6. [Connecting the NIG Instance with FarmOS](#)

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