A short intro to openHAB for newbies

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There is NO CLOUD, just other people's computers
INTRANET OF THINGS

openHAB
User Interfaces

- Pebble App
- Classic UI
- Basic UI
- Android App
- iOS App
- Windows 10 App
- HABPanel
Other Features

- Automation (Rule Engine)
- Data Persistence & Charts
- Text-to-Speech & Audio Notifications
- Chatbot (NLP)
- 3rd-Party Integration (HomeKit, IFTTT, Alexa, Google Assistant, MyCroft, ...)

openHAB Eco-System

- Native App Android
- Native App iOS
- Native App Windows
- OpenHAB Cloud
- Gateway Runtime
- Packaging
  - APT
  - RPM
  - Docker
  - Ubuntu Snap
  - Synology NAS
  - QNAP NAS

- Alexa Skill
- Google Assistant
- IFTTT
openHAB Community

In a Nutshell, openHAB - empowering the smart home...

... has had 17,223 commits made by 949 contributors representing 1,254,008 lines of code.

... is mostly written in Java with an average number of source code comments.

... has a well established, mature codebase maintained by a very large development team with stable Y-O-Y commits.

... took an estimated 348 years of effort (COCOMO model).
www.openHAB.org