EDGE X FOUNDRY FOUNDRY FOUNDRY



The Problem

Most IoT & Edge devices are not secure or maintained. There is no industry-wide software "platform"

Our Solution

A purpose built Linux platform for IoT & Edge products, using best industry practices for security and updates

Our Market

10,000s of companies building 100,000s of products

Our Vision

To establish global industry adoption for an open, secure, updatable OS platform for IoT and Edge Compute





Source: Aruba Networks, 2019, IIOT World



FoundriesFactory®

Develop • Cl/Test • Deploy • Maintain

A cloud service to configure the open source to your own hardware, application and IP

Any Hardware, Deploy with any Cloud Your choice. It's your data, not ours

Lifetime Maintenance

Security and functional updates using built-in TUF OTA

Low cost and no lock-in

Disruptive subscription model with no per unit royalties or fees. A fraction of the cost of single expert engineer



























Key Data







lan Drew Chairman Arm Board 10 years



George Grey
CEO
Linaro CEO 8 years



Tyler Baker CTO Linaro, Honeywell



Trina WattCMO
Arm VP Marketing

Large founding team includes 5 experienced senior engineers

EDGE X FOUNDRY Foundries & Edge X



Shared Vision

To establish global industry adoption for an open, secure, updatable platform for the IoT Edge

Opportunity

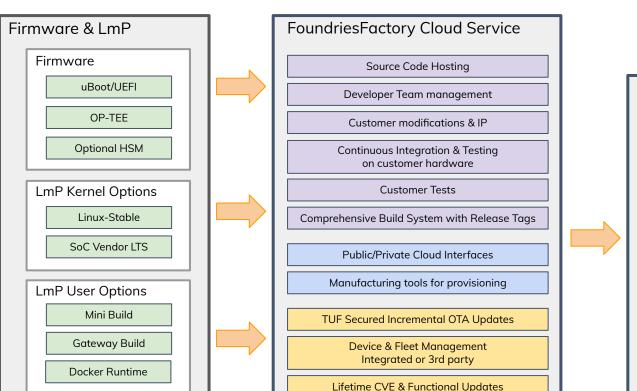
To accelerate time to market, reduce costs and deliver lifetime product security for EdgeX on Intel, Arm, RISC-V etc.

Execution

Linux microPlatform and FoundriesFactory provide an OEM-customizable southbound device platform that is strongly aligned with EdgeX goals

FoundriesFactory®

Secure, OTA updatable Linux for IoT & Edge







Customer Developer and Production Releases and secure updates for product lifetime:

Release Flash image

Release Source code

fitlmage & dtb

License manifest and GPL tarball

Test Results

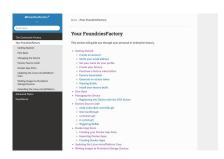
Incremental OTA update to tagged devices: Firmware, Kernel, User Space and Containers

Find out More

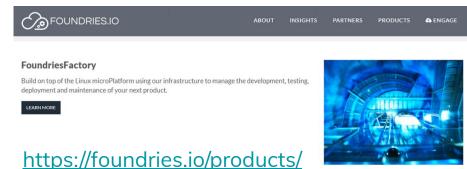




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