

**A V N E R A**

# **Thunder App**

## **Wireframe overview**

**May 9, 2012**

**v.01**

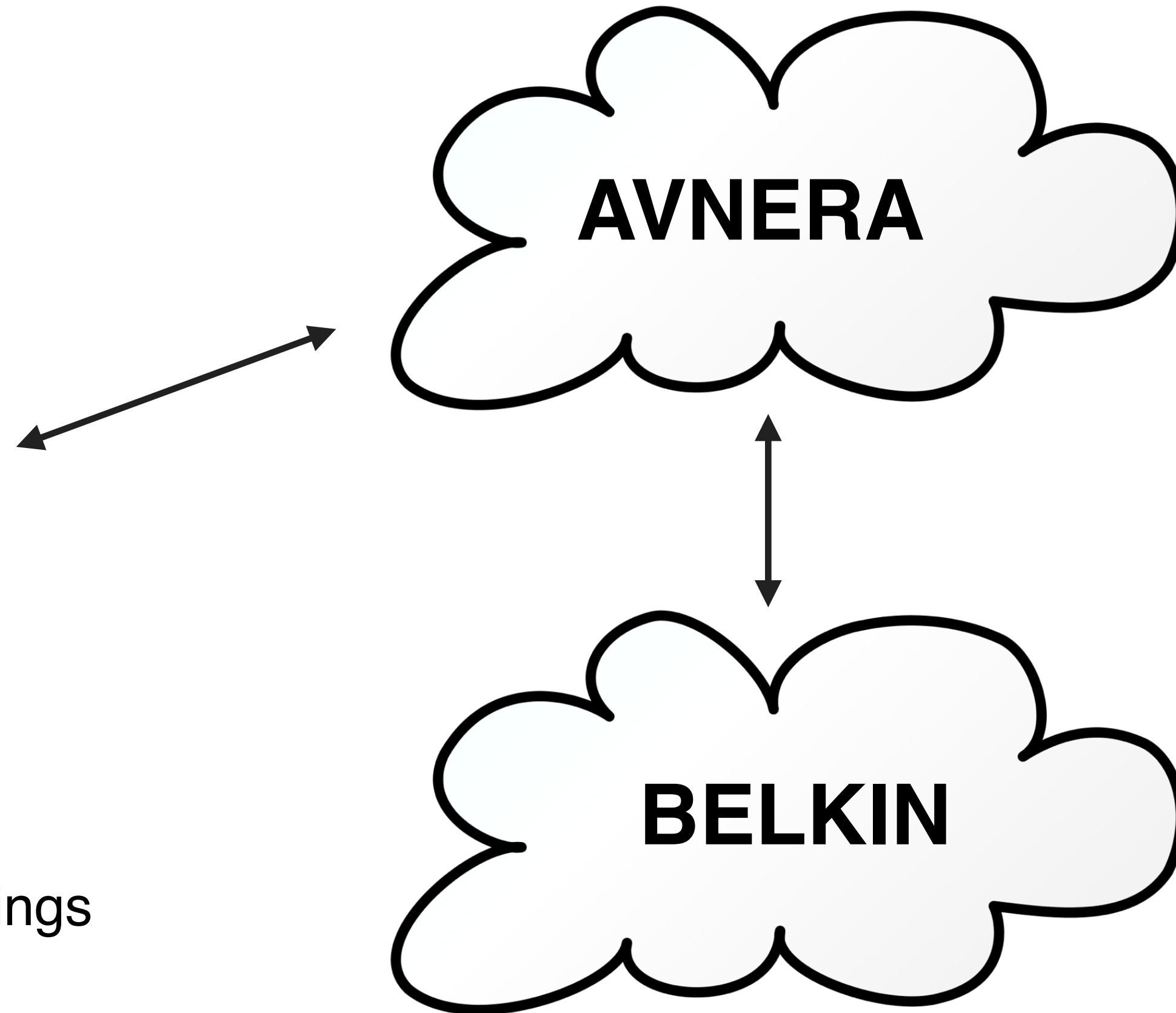
# Thunder App

- Must support iPad 2 and The New iPad (iPad 3)
- Must support iOS 4.2.1 through latest version at time of ship (TBD)
- UI must accommodate Belkin and Avnera ingredient brand
- Thunder App also captures various usage stats (hours of use, etc.) and sends to Avnera servers

# Thunder App



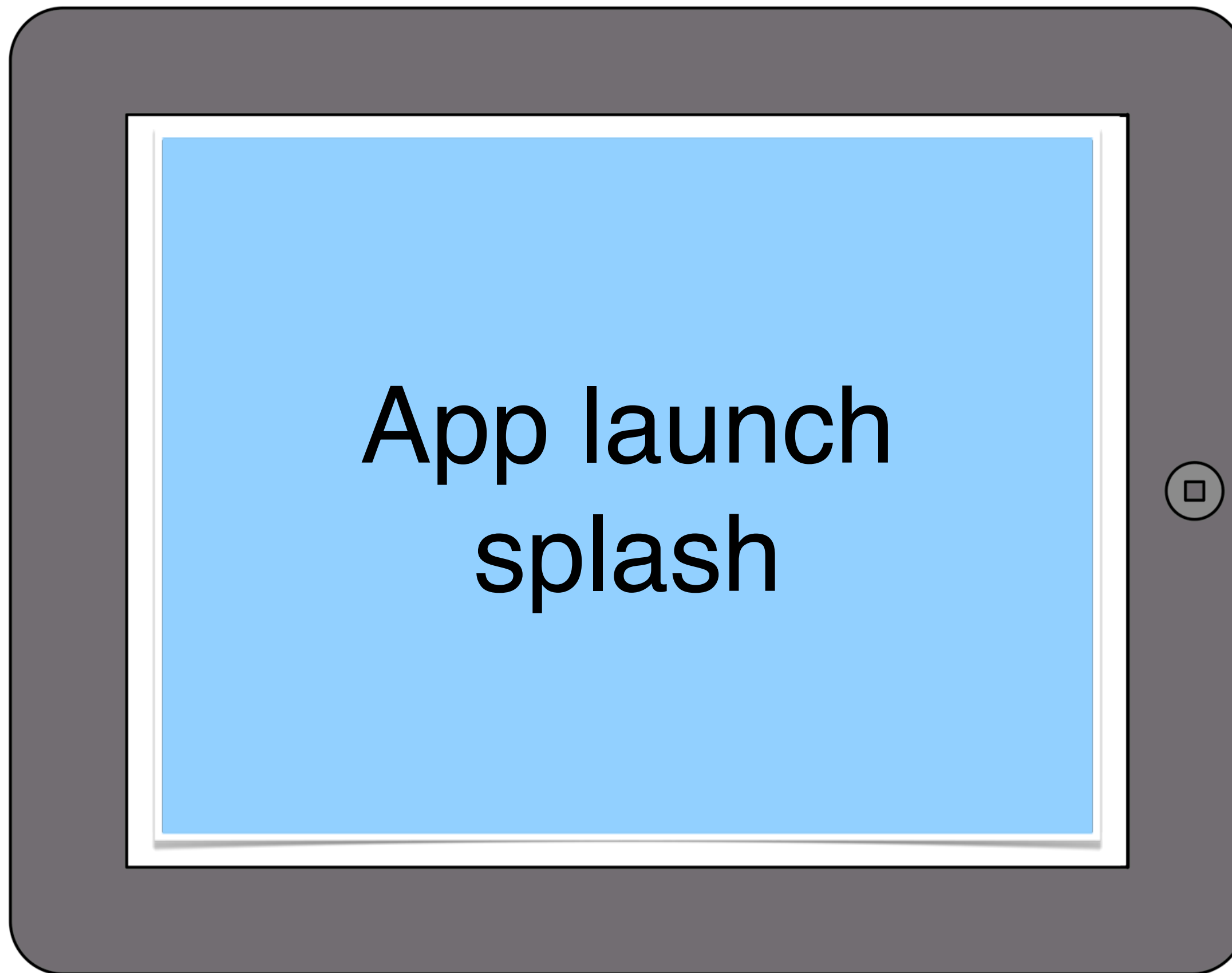
- DSP settings
- Battery status/settings
- Firmware updates
- Product registration
- Other info



- Firmware deployment
- Product registration handling
- Usage stat parsing

- Product registration info

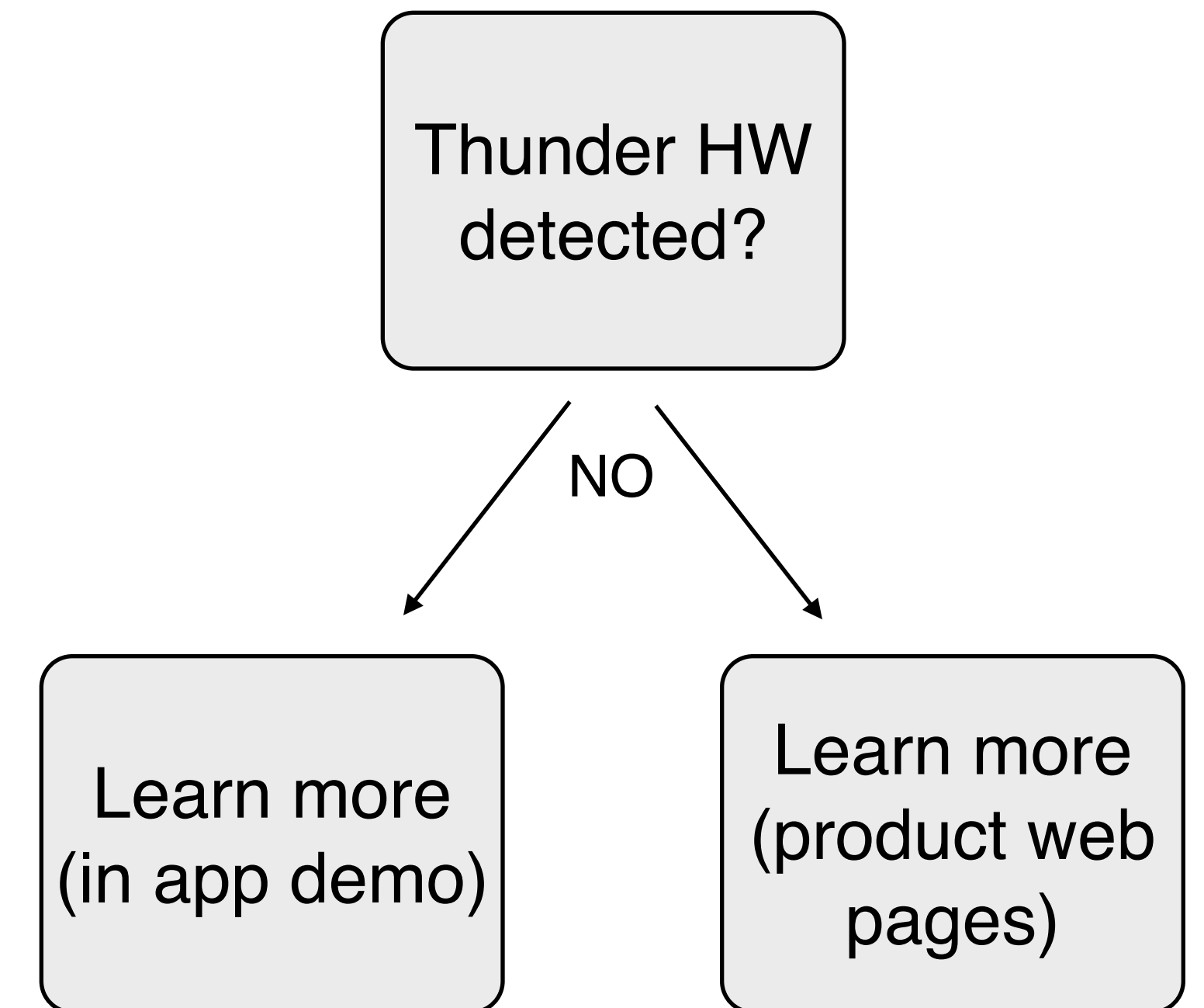
# App Launch



- Check for Thunder HW
- Check for Internet
- Check for registration
- Check for firmware update

\* This whole process will take approx. 4 - 5 seconds

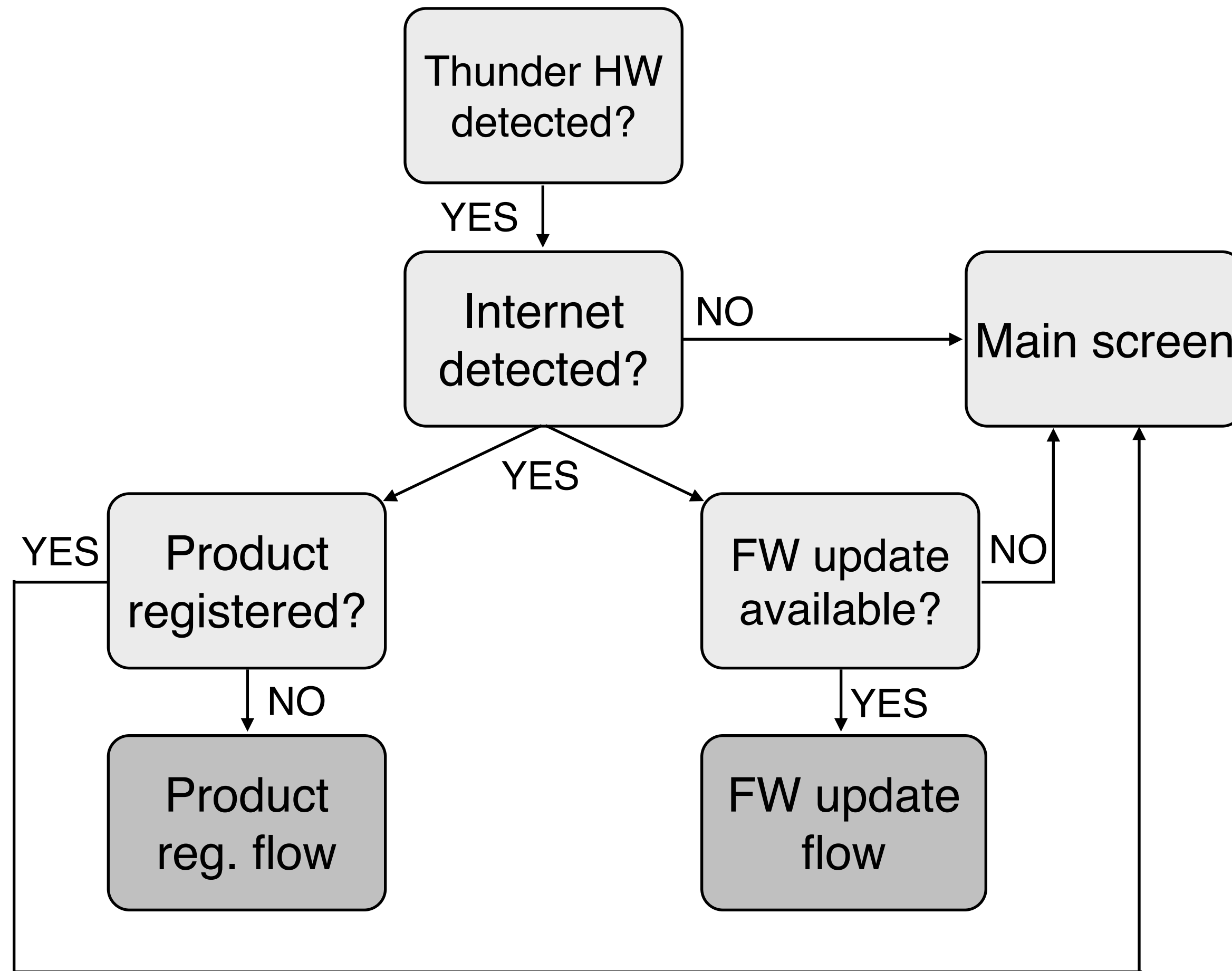
# Thunder HW not detected



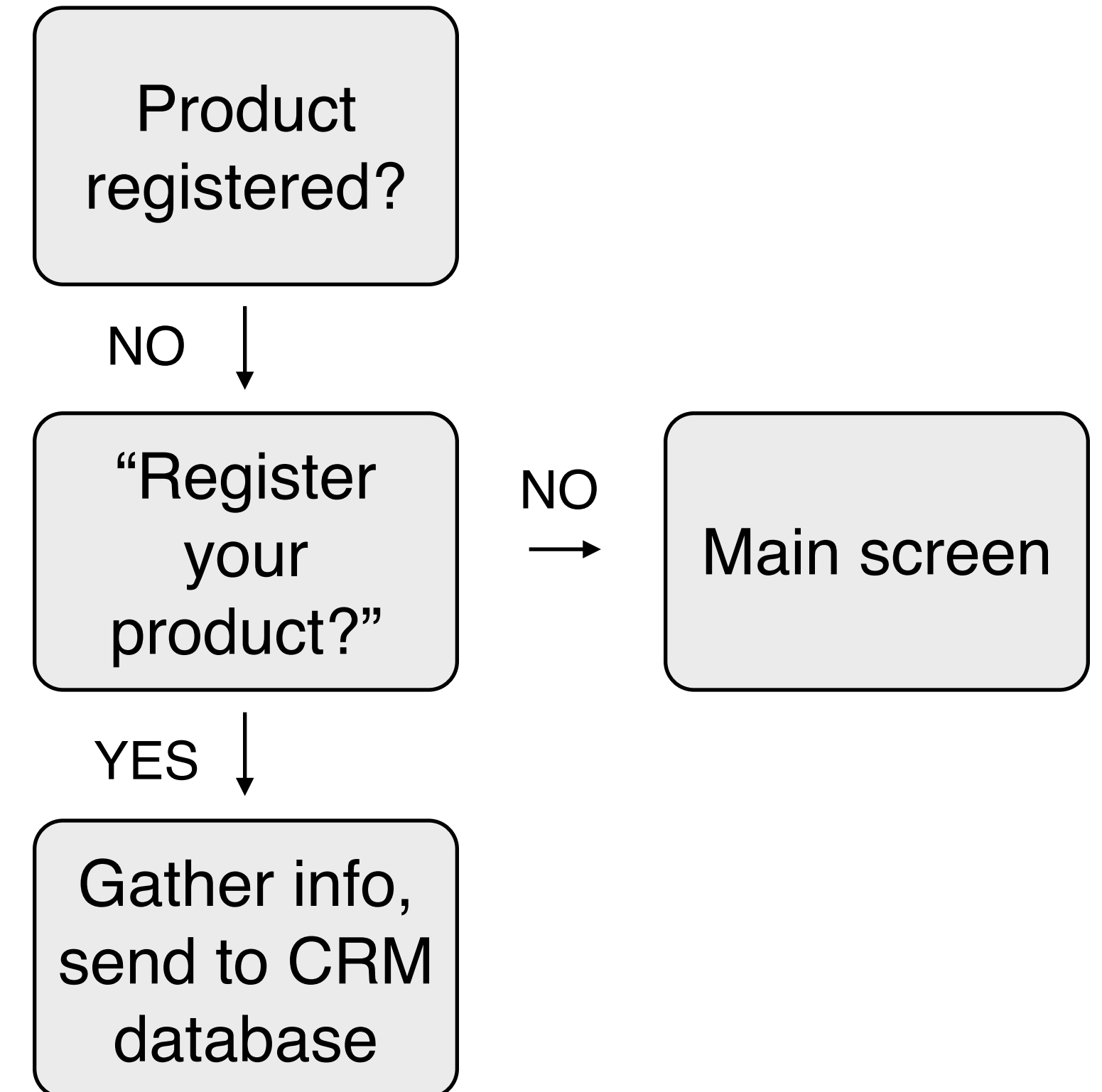
\* In app demo needs to be defined & scoped

# Thunder HW is detected

\* The order in which Prod. Reg. Flow and FW Update Flow are presented to user needs to be defined.

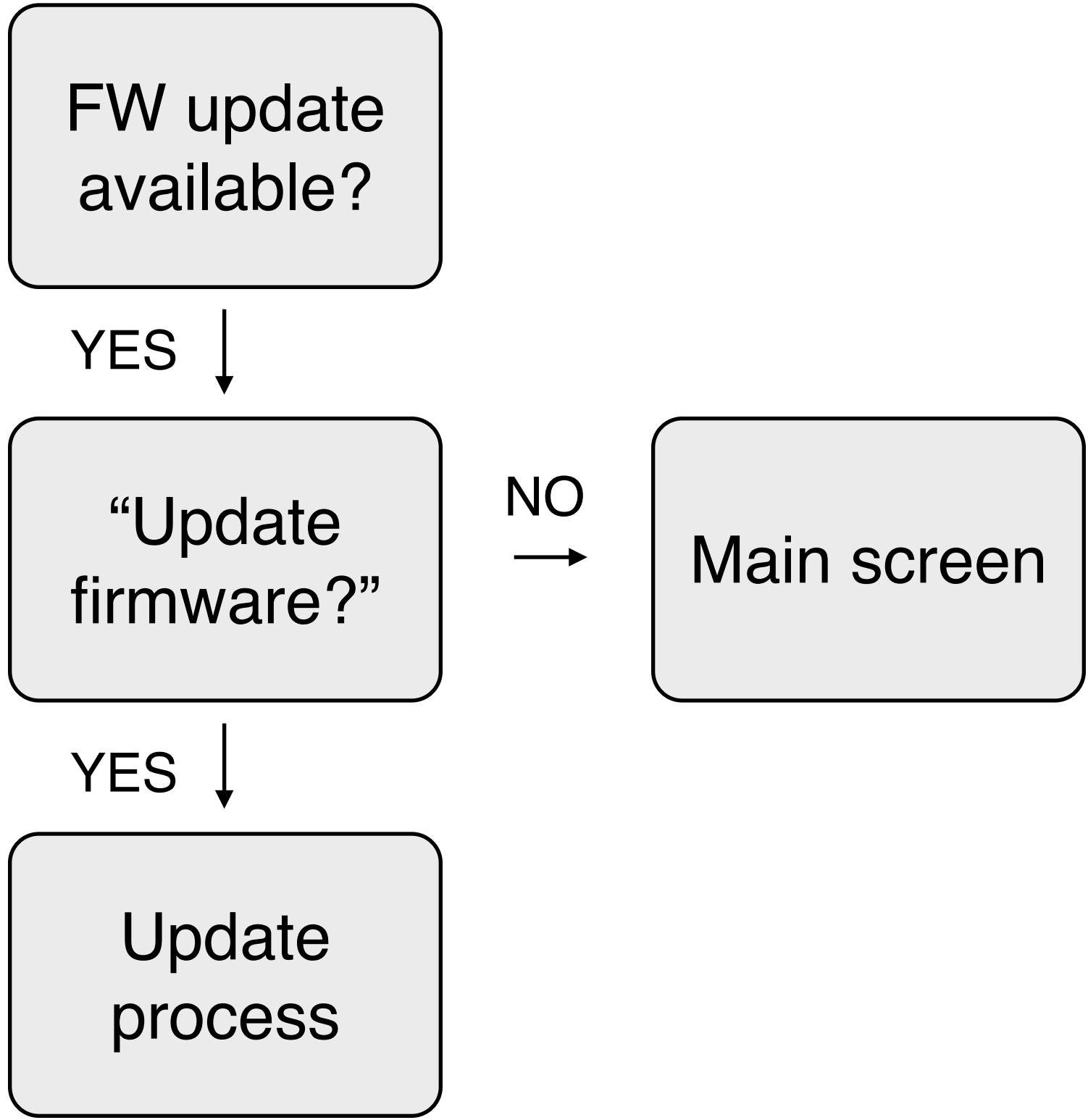
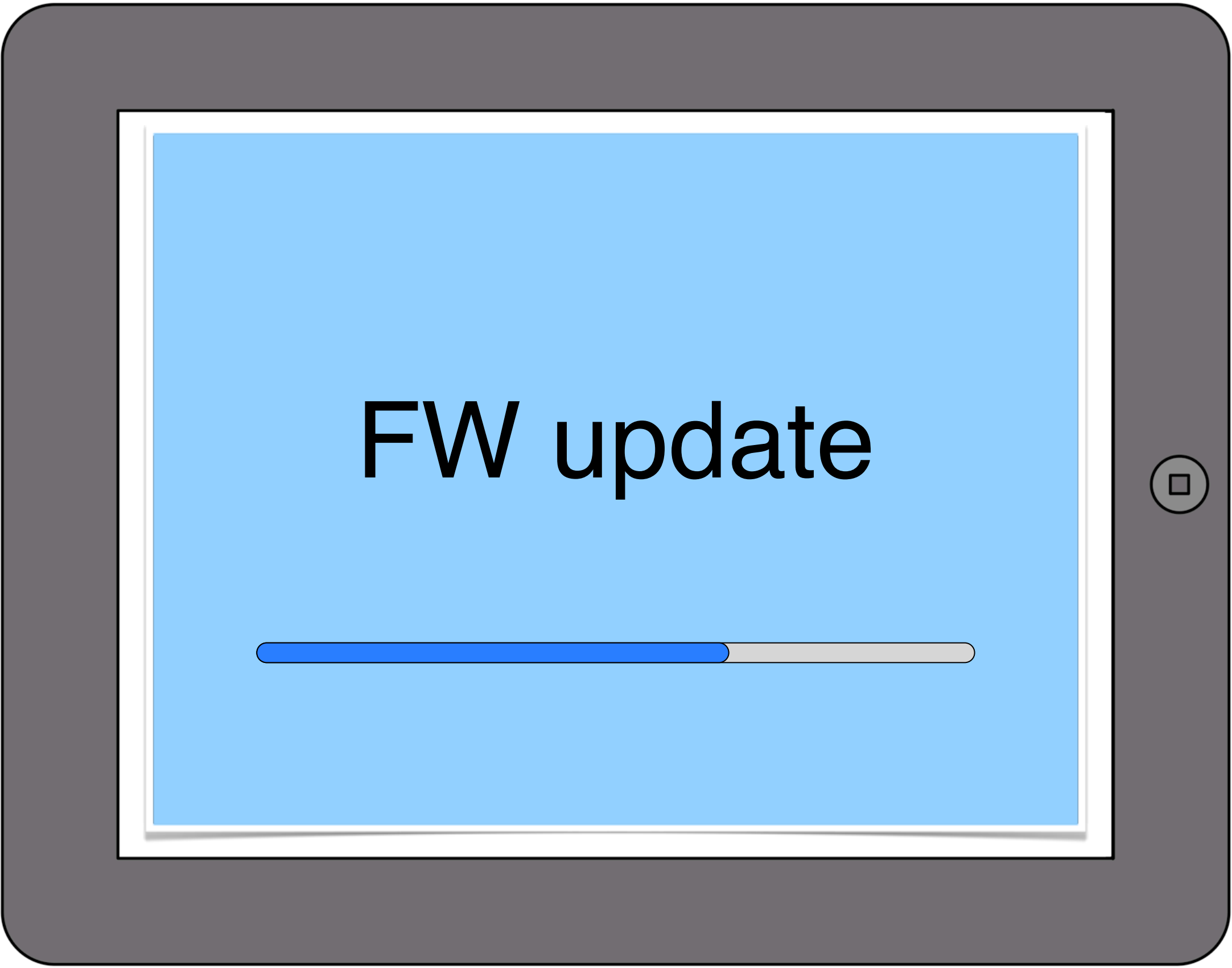


# Registration Flow



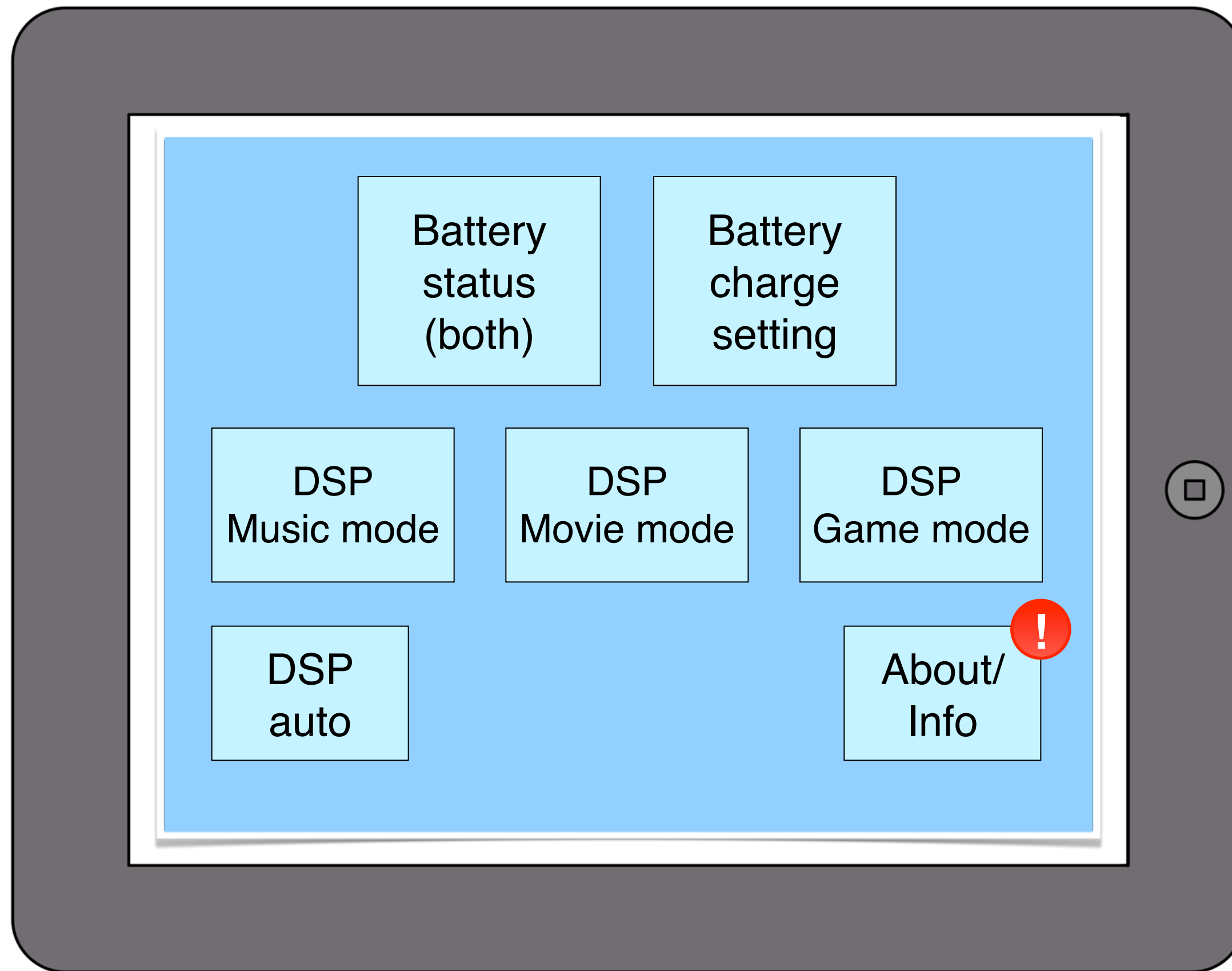
\* Registration information handling between Avnera and Belkin servers needs to be defined & scoped. Also, do we need a “Never Register” option?

# Firmware Update Flow





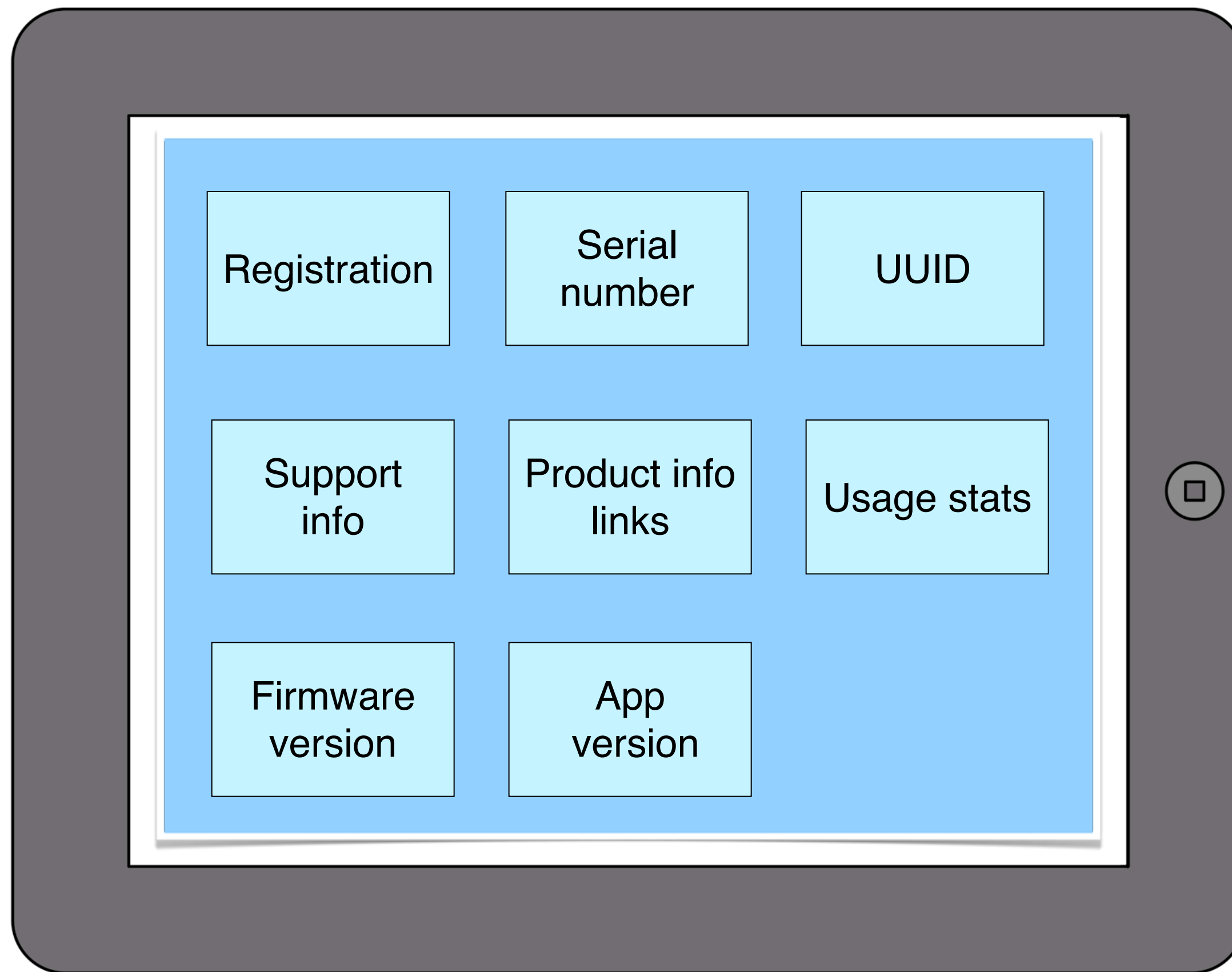
# Main Screen



- Battery status & charging
- DSP settings (incl. “auto”)
- About/Info (+ notification of FW update available)

\* “Auto” mode sets the Thunder firmware to detect app type via iAP and set proper DSP setting. Thunder app does not need to be running for this to happen.

# About/Info Screen



- Registration (info + initiate process)
- Serial number / Thunder UUID
- Support info
- Product info links
- Usage stats
- Firmware version ( + initiate process)
- App version