

# **AGL Navi-EG Kick Off**

**Yoshito Momiyama**  
**2016.9.9**

# Navi-EG members – round table

AISIN AW CO.,LTD.

## Expert Group Leader:

- Yoshito Momiyama



## Expert Group Members:

- Takeshi Hoshina
- (mazda)
- (micware)
- Tomoki Sekiyama
- And more.

**TOYOTA**



**mazda**

**micware**

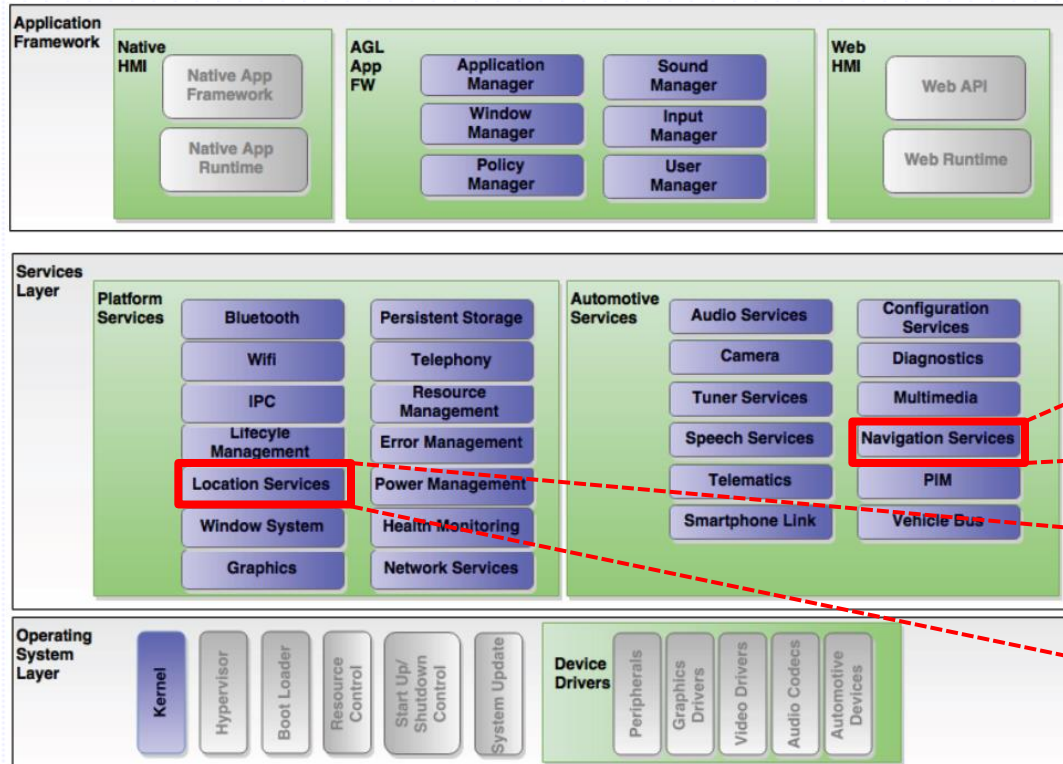
**HITACHI**  
Inspire the Next

# Motivation of Navi-EG

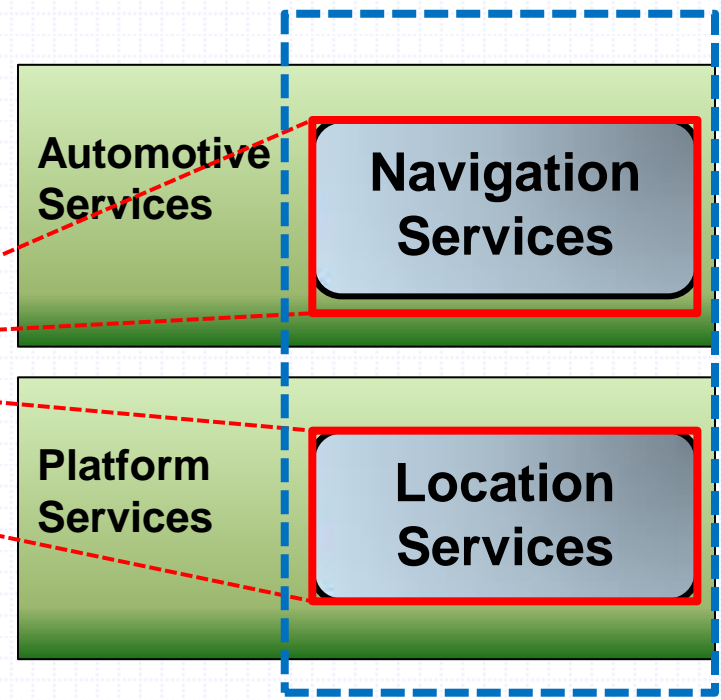
Purpose of the Navi-Expert Group

Maintain Native/Web App FW API to ease development of applications using Navigation feature.

Scope of Navi-Expert Group :



## Scope of Services



AGL architecture from ALS2016 Walt's presentation

# Navi-EG Goal

## AGL Apps.

Navi Application

POI Application

## AGL Defined API

GENIVI-API

Extended by Navi-EG

AGL Navigation API

Vendor Extended API

(1) AGL provides common Navi API.

## AGL Compliant Navi engine

OSS Navi  
(gps-navi)

Selectable

Product Navi

(2) AGL scalability should be allowed as long as compatibility allows

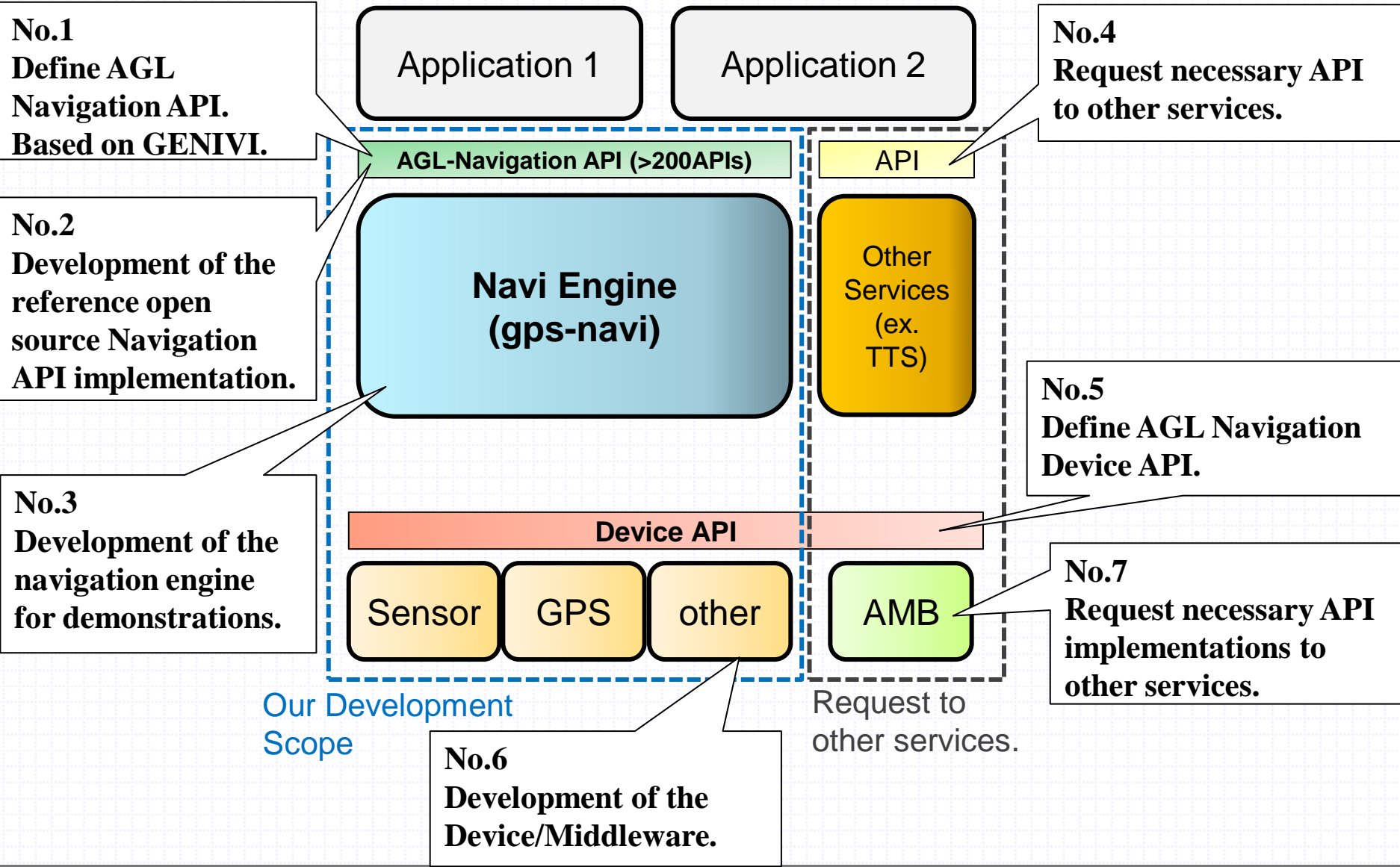
(3) AGL provides P/F which allows to select OSS or Product Navi

AGL Device API

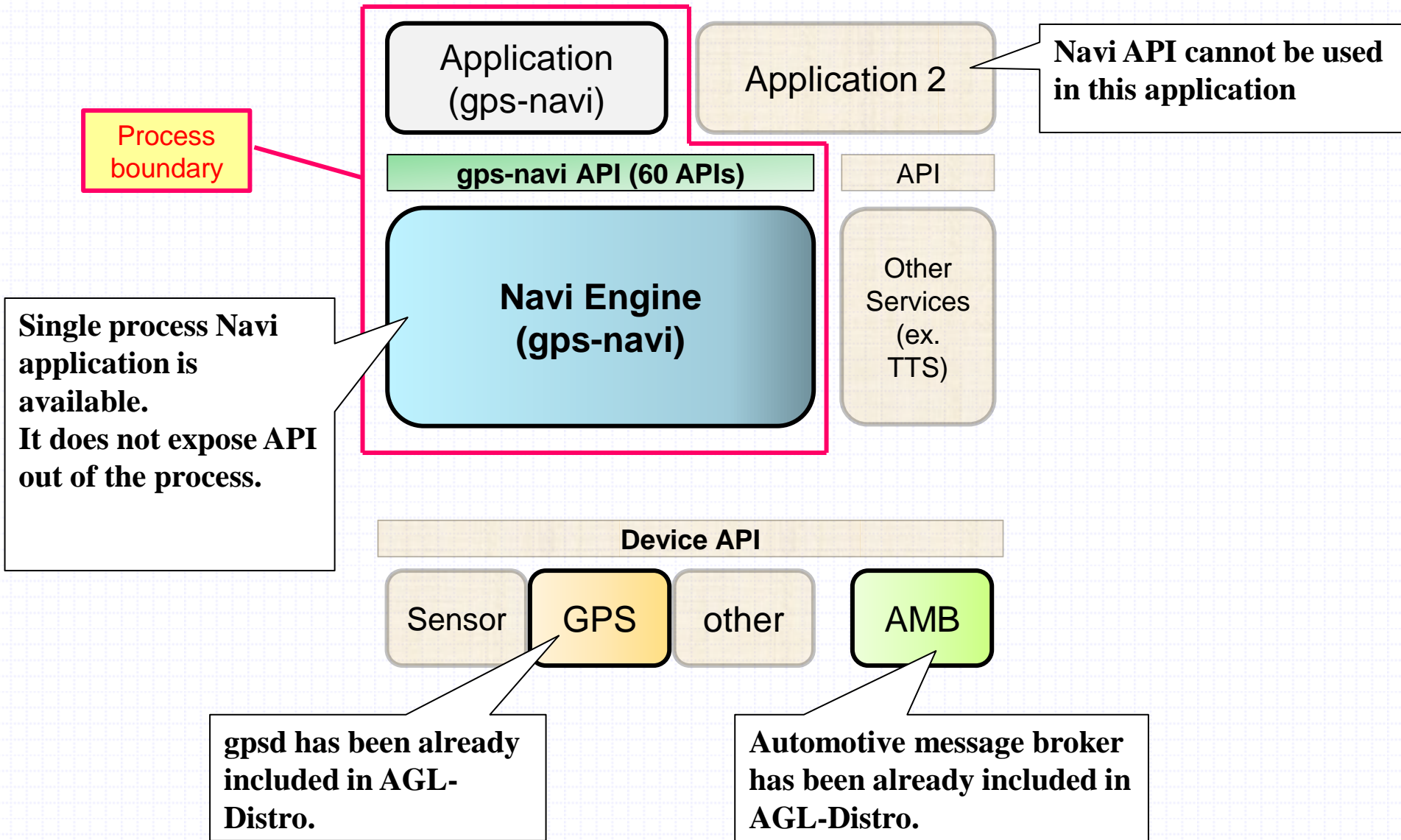
Devices/Middleware

(4) AGL provides P/F which allows to select OSS or Product Navi

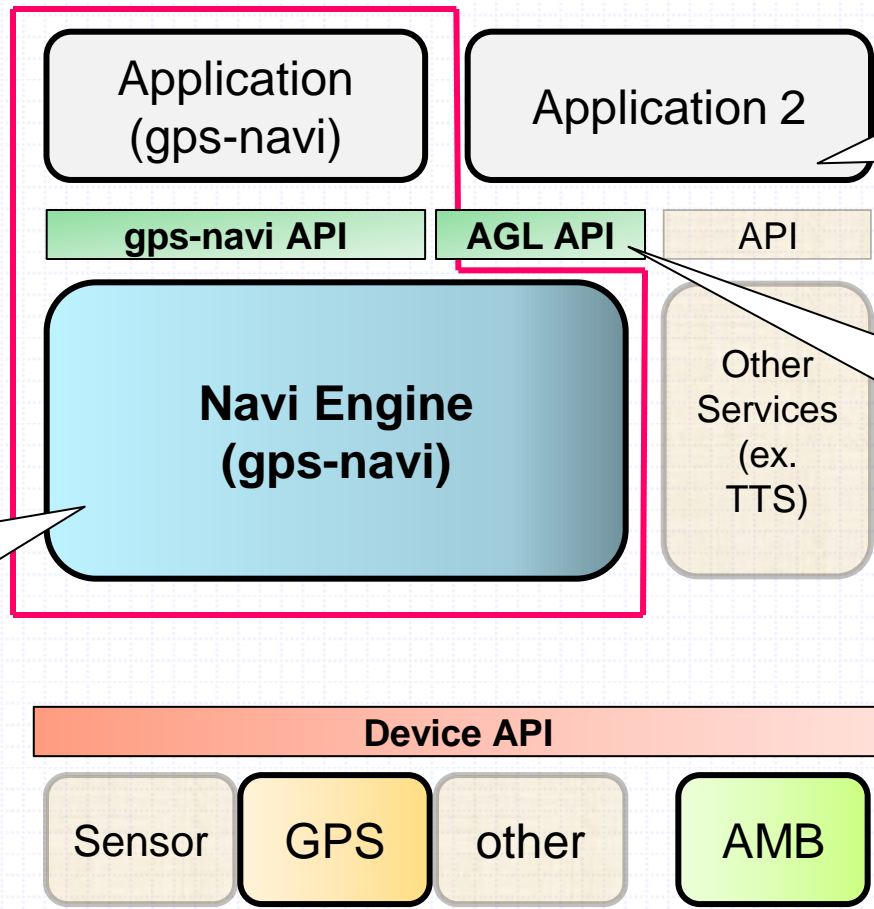
# Action item of Navi-EG



# AGL-Distro 2.0 (Brilliant Blowfish) Status



# For 2017 CES Demo



Item1.  
Development of the new navi app.

Item2.  
Add minimum AGL-Navi API set to gps-navi.

Single process Navi application is available.

**Thank you.**

**Let's start discussion!**