

# ¿Coches híbridos y gestión empresarial?

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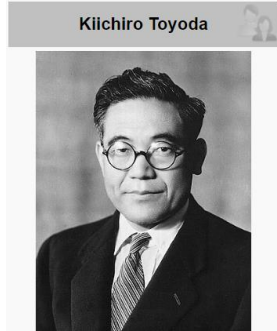
Michel Hofman  
IT General Manager de TOYOTA España  
y presidente de AELIT

# Agenda

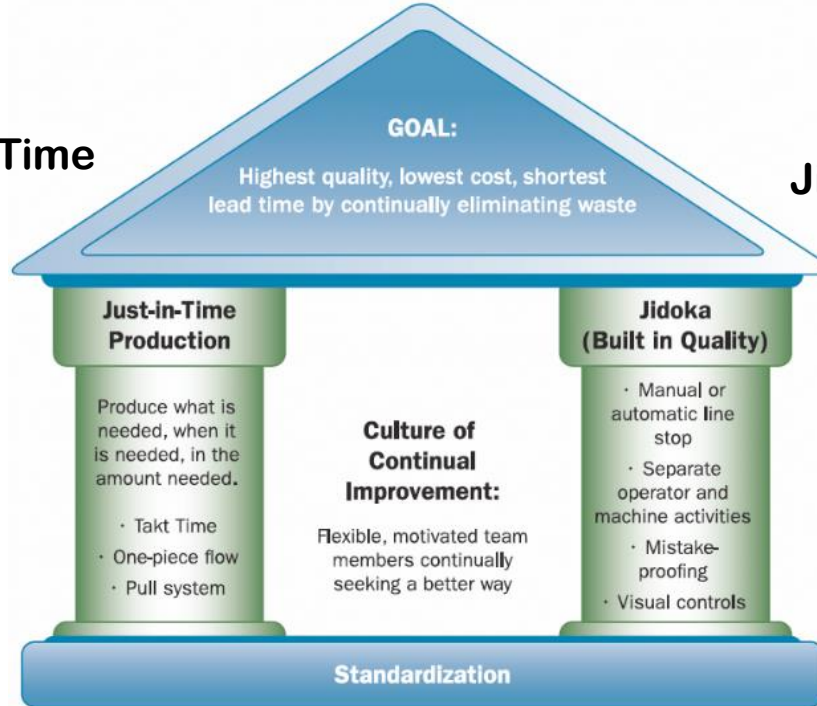
1. ¿Qué es Just In Time?
2. Hablamos de coches, de híbridos
3. Desde el coche hacia la gestión de la persona

# ¿Qué es Just in Time?

## Es un pilar del Toyota Production System



### Just in Time Pillar



### Jidoka Pillar



# Hablamos de coches... de híbridos

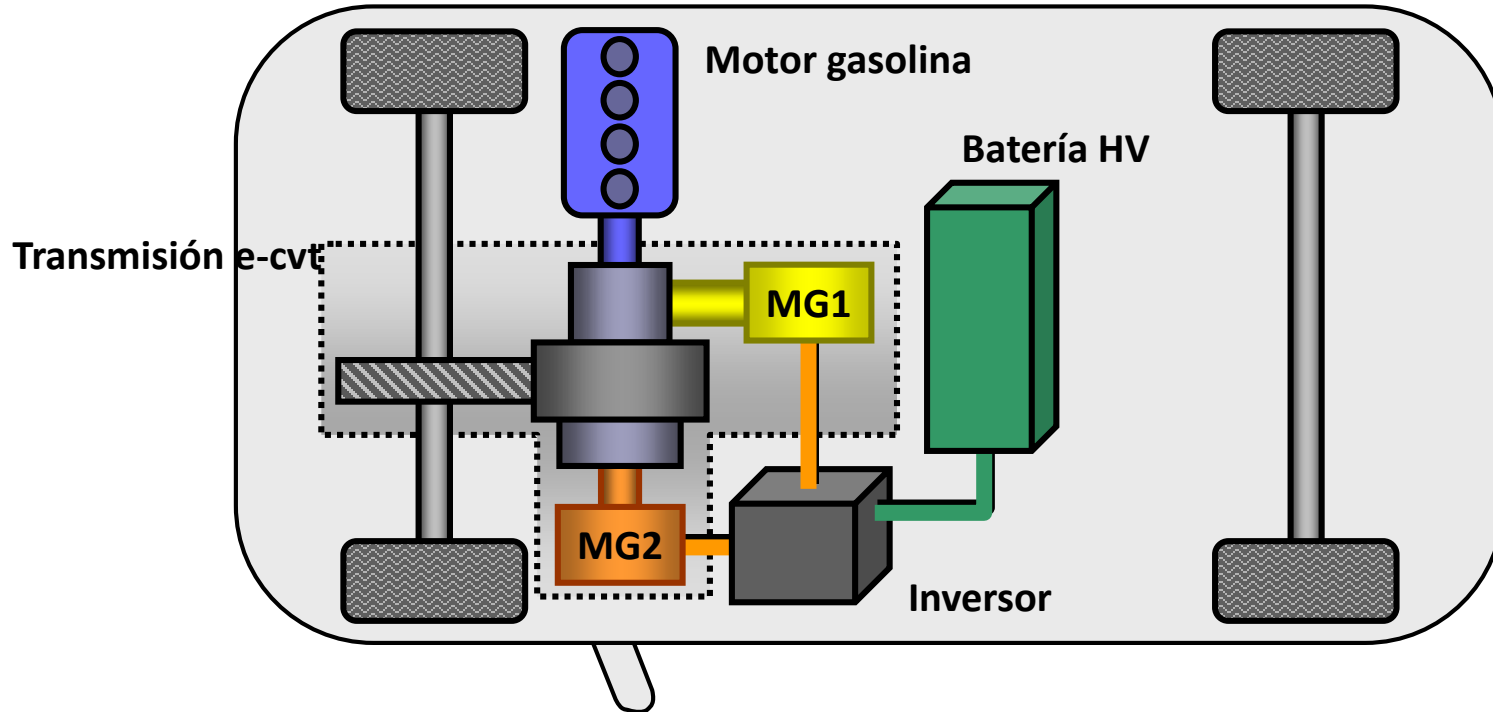
**Produce**

**what is needed,**

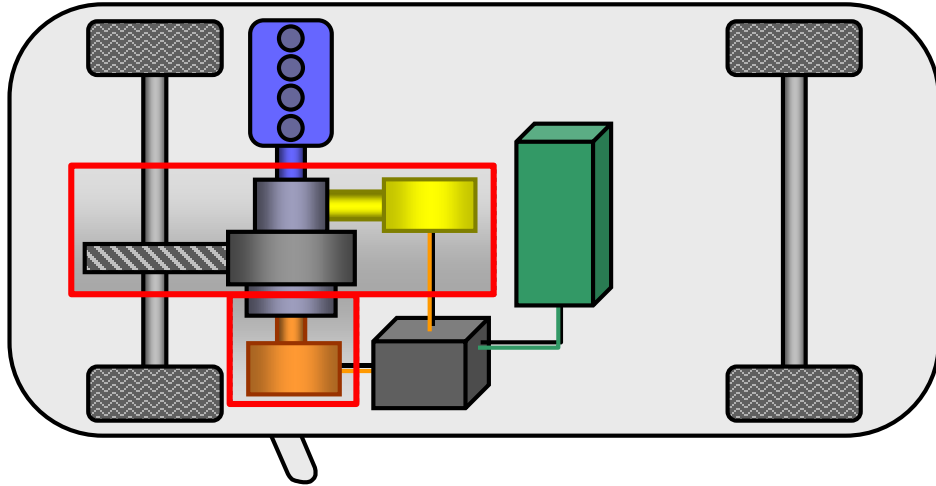
**when it is needed,**

**in the amount that is needed**

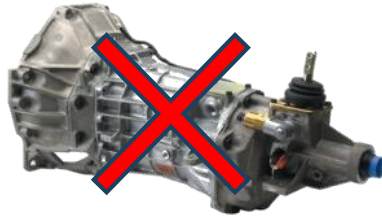








**El híbrido no tiene  
caja de cambios  
“tradicional”**



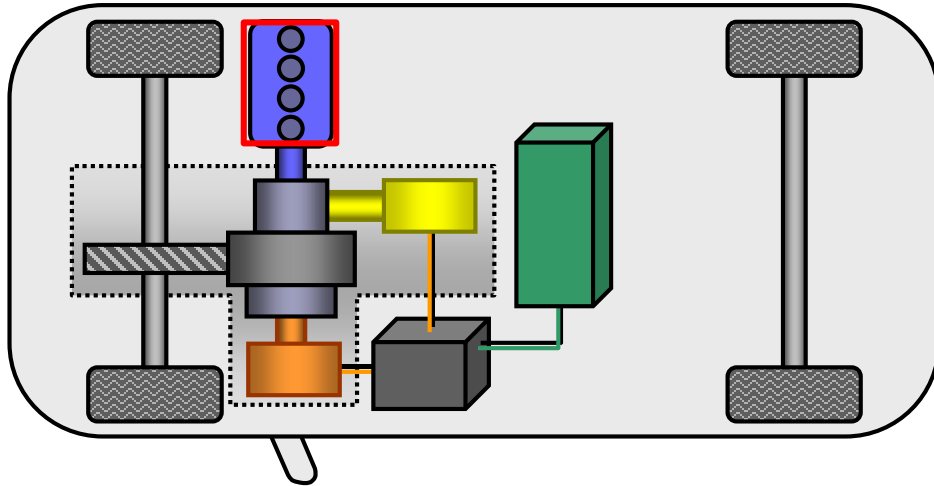
## El híbrido cuenta con

- 2 motores eléctricos
- Engranajes de reparto de potencia

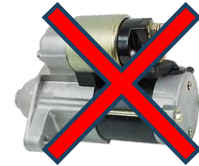


## El híbrido cuenta con

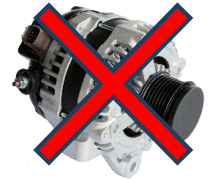
Motor de gasolina



## El híbrido no tiene....



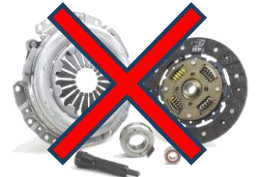
Motor de arranque



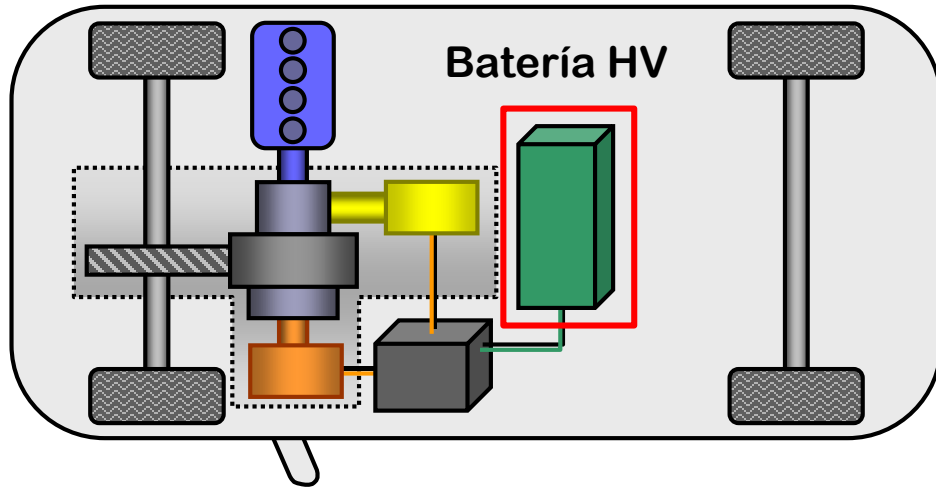
Alternador



Correa de accesorios



Embrague

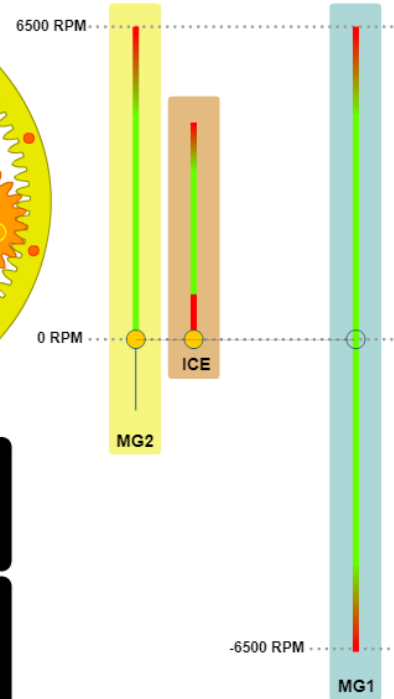
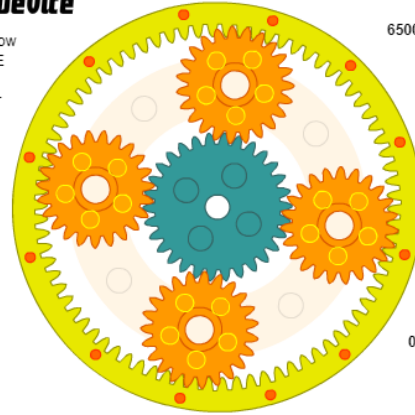


## - Engranajes de reparto de potencia



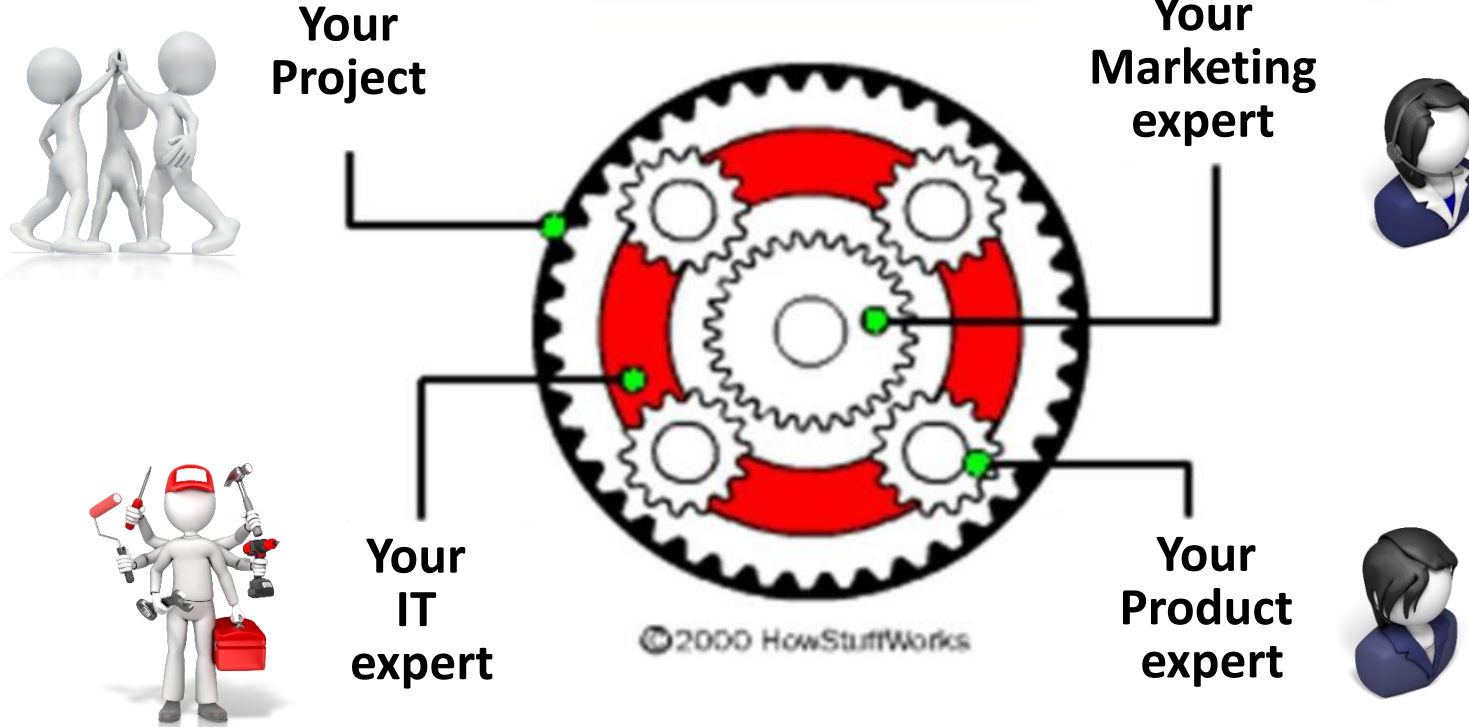
### Power Split Device

Drag the sliders to see how power from MG2 and ICE is combined. Point your mouse at the diagram for hints.



<http://eahart.com/prius/psd/>

# Desde el coche hacia la gestión de la persona



**Bienvenido al Just in Time de la persona**

**Muchas gracias**