



- ECS = Embedded and Connected Systems
- OW was a computer service company created in September 2001 thanks to THALES and Schneider Electric
- About 160 employees located in Paris, Lyon, Toulouse and Grenoble
- Industrializing open source components
  - Consulting / Training
  - Development
- Three main activities:
  - **OW** Système d'Information: information System
  - **OW** Outsourcing : data hosting
  - **OW** Ingénierie : embedded software
- Acquired by  in December 2015
- Smile ECS is dedicated to embedded / IoT





## Trainer (Pierre FICHEUX)

- Arts & Métiers Engineer (ENSAM) + SUPAERO (ISAE)
- Free software user since 1989
- Linux user since 1992
- Author of 5 books entitled “Linux embarqué” (Embedded Linux) Eyrolles, last version 23/11/2017
- GLMF author, editor-in-chief of Open Silicium, still available from CONNECT <https://connect.ed-diamond.com>
- CTO, technical expert, teacher, conference speaker

Pierre Ficheux

### Linux embarqué

Mise en place et développement

Exemples  
réalisés sur  
Raspberry Pi 3

EYROLLES





## Last white books by Smile



<https://www.smile.eu/fr/publications/liste-livres-blancs>