

2021

Foxconn of Technology

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Agenda

- **EV Strategic Goals**
- **EV Software Strategic Goals**
- **Semiconductor Strategic Goals**
- **Hon Hai Research Institute**

EV Strategic Goals— Multipronged Approach to Boost Margins

*Offering design services, components mfg., assembly and regional partnerships for carmakers.
Building competence in key components via open platform & our ICT capabilities to boost profitability.*



GEELY



STELLANTIS

One Foxconn EV
EV Brand Collaboration
Platform



**Brand
Collaboration**

Targeting multiple markets
Regional partnerships
Win-win model

One Foxconn EV
Contract Manufacturing
Platform



**Global
Manufacturing
Operations**

Smart manufacturing
Working with local partners

One Foxconn EV
IDM Platform



**Rolling
Chassis**

Platform licensing
3rd-party platform collaboration

One Foxconn EV
Technology Service
Platform



**Component/
SW/Design**

Standard & innovative components
Integration/SW
Vehicle design/ verification service

EV Software Strategic Goals— Open Platform & Safety and Security First

*Accelerating innovation with an open platform
while prioritizing safety and cyber security.*



Safety and Security First

Comply with WW
safety standard



Open Architecture

Aggregate and enlarge
the ecosystem



Smart Gateway

Focus on Zonal
architecture



Smart Driving

Enable ADAS/FSD
innovation by data
platform



Smart Cockpit

Enrich Automaker value
by AI and cognitive
technology

Semiconductor Strategic Goals – Diversified capacity to secure supply & Co-design key technology

*Diversified capacity planning to secure stable & safe supply of small IC,
Co-design IC and develop key technology to fit EV & ICT needs.*



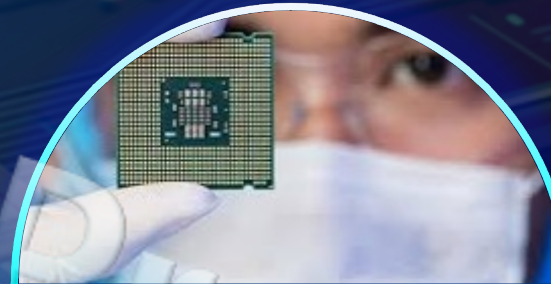
Focus on EV & ICT demand

ICT client & 3+3 demands
Specific spec & standard
spec for MIH EV



Diversified capacity planning

Self owned foundry
Acquiring capacity by
investment
Strategic partnership



Co-design customized spec IC

Co-designed IC with world-class
semi partners
Focus on MCU & SoC
MIH open architecture



Key Technology development

Hon Hai Research Institute
Mini-Labs R&D
Collaboration with research
institutes and universities

**Five centers established, directors appointed.
Research topics : defined by the end of the year.
Goal : create value and increase gross profit.**



Focuses on computer vision, scene understanding research of core technologies in AI, and the implementation of developed technologies into manufacturing sites.



Development of core technologies for wide bandgap semiconductor and next-generation Silicon Photonics for electric vehicles and robotics.



Develop B5G/6G wireless communication network technology and apply to the key components of Hon Hai Technology Group's future products.



Develop information security technology, protect Hon Hai Technology Group's assets, and empower the our products with information security capabilities.



Aim to build next-generation quantum computation.

Q&A

Thank you