

Boost Up

with Samsung Research

“Bring your innovation to
Samsung’s device experience”

About

Exploring collaboration opportunities with Samsung Research to transform innovative ideas into reality

* Samsung Research is an R&D organization under Samsung Electronics, focusing on advanced technologies and innovation

Goal

To build a demonstrator that enables a compelling use case by applying the proposed technology

How

Proposal of around 6-month PoC plan detailing potential benefits to Samsung

Benefit to Proposer

Grant funding, Mentorship, Partnership opportunity

Region

US, Canada, Europe, Israel, Japan, China

Areas of Interest



AI Agent

Personal Agent, AI Productivity



Robot

Robot AI Model, Tactile Sensing, Data Collection/Generation



Cleantech

Detergent-Free Laundry, Heat Insulation/TIM Components



Health

Neuro Digital Twin, Non-invasive Neuromodulation, Multi-omics Data Integration



AI Technology

Inference/Training/On-Device AI, AIOps, New LLM Architecture, Voice Watermark



Display & Optics

Privacy Audio, Innovative Camera Tech., New Form-factor Display



New Home Appliance

Food Storage/Care, Garment Care, Air Purification(CO2, Deodorization)



Open Topic

Innovative, Emerging Tech related to Device and Consumer

To Apply

Contact us for more details

- **US/Canada**
boostup_US@samsung.com
- **Europe**
boostup_EU@samsung.com
- **Israel**
boostup_IL@samsung.com
- **Japan**
boostup_JP@samsung.com
- **China**
boostup_ZH@samsung.com

Benefits

*May vary depending on the nature of the project



Funding

Grant funding (No equity)



Mentorship

Mentorship from Samsung experts & talent network



Partnership

Potential partnership & Investment opportunities

Timeline

*Companies for Pitch Day will be notified in early January

November

Application Deadline
: December 19

January 2026

Pitch Day*

February 2026

Announce selected companies

March 2026

Program start

September 2026

Program complete

