



Economic benefits of unlocking app distribution competition in the UK

Lesson in UK developer revenues over 10 years

Competition lowers commission rates

Opening up competition in app distribution would lead commission **rates** to drop to **competitive levels**.

Lower commissions boost revenues

If rates dropped from ~28% to 10–15%, that could raise existing developers' revenues by £491–£687m annually.

New entrants drive growth

More profitable economics could attract 2,600–4,600 new developers, adding £123–£218m in yearly revenues.

External payment options add value

No-fee external payment link-outs, **combined** with lower rates, could generate ~£688–£1,033m annually in total additional revenues.*

It also drives broader economic value to the UK economy

1,900–8,000 new jobs annually supported by higher developer revenues.

Job creation

£130–£230m rise in Venture Capital (VC) investment over 10 years.

Increased VC funding

At least £60–£250m boost in demand for developer services and support roles.

Industry growth

Improves **discoverability** of apps and supports more **diverse** content.

More innovation and choice

Better prices and products, likely potential savings over time.

Consumer benefits

^{*} This figure is the sum of (i) ~£550-£785m in annual revenue increase to existing developers due to lower commission rates <u>and</u> no-fee external payment link-outs, and (ii) £138-£249m in further value annually from additional developer entry expected from lower commission rates <u>and</u> no-fee external payment link-outs. See next page for methodological notes and further estimates breakdown.



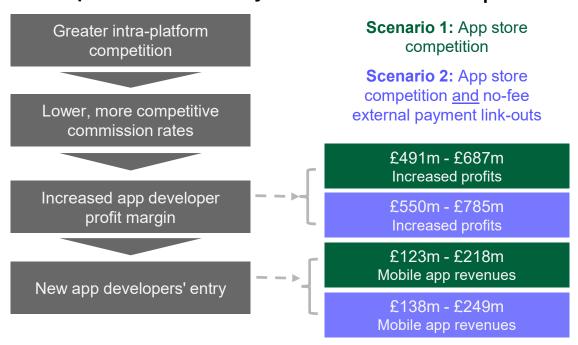


Methodology

Estimation of additional UK developer revenue unlocked by competition in app distribution

- Using a partial equilibrium framework, Keystone assessed the potential economic impact on the UK of increased intra-platform competition in mobile app distribution (where multiple app stores coexist within the same operating system).
- The analysis models two scenarios: Scenario 1, where Apple allows rival app stores on iOS and Google expands access on Android, and Scenario 2, where nofee external payment link-outs are also enabled (permitting app developers to direct users to alternative payment methods outside of an app store at no additional fee).
- Drawing on public and SensorTower data of app downloads and revenues, the analysis examines direct impact on and broader economic value to the UK economy - focusing on incentives, pricing, entry, and innovation.

Direct impact on UK economy Additional UK developer revenues



Estimation of broader economic value to the UK

- **Job creation:** Estimated by calculating how much of the added developer revenue could realistically be spent on hiring, based on typical industry pay and staffing costs.
- **VC funding:** Estimated assuming improved developer returns make app ventures more attractive to investors, boosting VC activity in mobile-focused sectors.
- **Industry growth:** Knock-on benefits to the app development industry, estimated based on new developer entry and average outsourcing costs.

The analysis was conducted by **Keystone Strategy**, a leading strategy, economics and technology consulting firm dedicated to delivering transformative ideas and cutting-edge solutions to global companies, top law firms and government agencies. The work has been led by **Andrea Coscelli**, Sr. Partner and Head of Keystone Europe, and former CEO of the CMA.