

PRIVACY-BY-DESIGN APPLICATIONS

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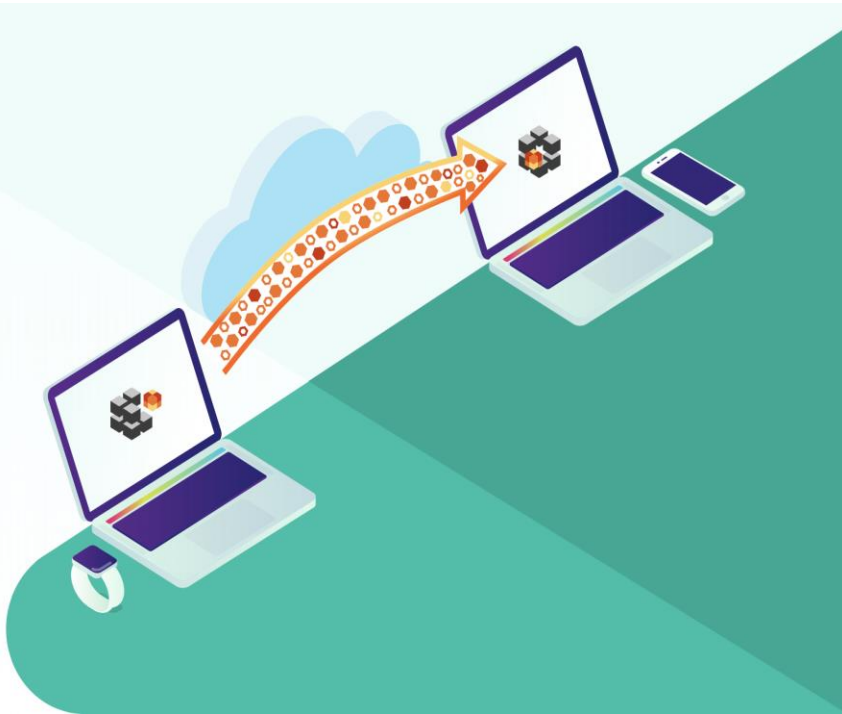
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Problem to solve

What is the user problem?

- Most applications do not respect privacy
- EU GDPR requires change in the way data is handled in B2C and B2B apps

Proposed Solution



What is the solution you propose?

- Use End-to-End Encryption (E2EE) to protect data from device to device (desktop, mobile, IoT, etc.)
- Offer easy compliance to EU GDPR: Protect all the service infrastructure and cloud platforms from data theft
- Offer end-users a portal to see and manage their own data

What we have

- Core technology is already developed through previous projects (DGA-PEPS, FP7-OPTET, PIA PMAIL) and research still ongoing on advanced topics (H2020-FENTEC, FUI-ANBLIC)
- Service (API) available at <https://datapeps.com>
- Open Source SDK available at <https://github.com/wallix/datapeps-sdk-js>
- Know-how: How to build “Privacy-by-Design” applications
- Team: Innovation Department at WALLIX (+-10 people)

What we need

- Expanding encryption and data privacy scope to several use cases (IoT, ICT/Health, ...)
- Partners that develop any kind of applications that require Privacy-by-Design and/or compliance to the EU GDPR
- Countries: All European Countries, notably the countries where WALLIX has a physical presence (FR, DE, UK) or resellers (BE, NL, CH, PL).