

[European Commission seeks input on a Reflection and Orientation paper on Smart Wearables](https://digital-strategy.ec.europa.eu/en/news/european-commission-seeks-input-reflection-and-orientation-paper-smart-wearables) (<https://digital-strategy.ec.europa.eu/en/news/european-commission-seeks-input-reflection-and-orientation-paper-smart-wearables>)

Smart wearables offer an unprecedented capability to assist people to manage their daily or professional activities in a safer, healthier and more-efficient manner. Moreover, combined with internet and data technologies, wearables offer a transformative power which can re-shape the organisation of social and economic activities in the modern society.



Deadline extended to 23rd January 2017

Smart wearables provide technology-based solutions to pressing societal and economic challenges in the areas of healthy ageing, elderly care, emergency management, safety at work, productivity enhancement, training of professionals, energy management of homes and others.

The first important impact of smart wearables translates as 'empowerment of individuals', allowing monitoring, documenting and augmenting our lives. The second -but not less important- impact will be on the organisation of the society. When connected to an "Internet of Things" (IoT) ecosystem, wearables help achieve significant efficiencies, for example, for the organisation of workplace, the provision of healthcare services, traffic management, law enforcement or the organisation of events.

Following the [Information and Stakeholders' Day on Wearables](https://ec.europa.eu/digital-single-market/en/news/information-and-stakeholders-day-smart-wearables) (<https://ec.europa.eu/digital-single-market/en/news/information-and-stakeholders-day-smart-wearables>) organized by DG CONNECT on 11th December 2015, the European Commission drafted [a reflection paper](http://ec.europa.eu/newsroom/document.cfm?doc_id=40542) (http://ec.europa.eu/newsroom/document.cfm?doc_id=40542) which:

- takes stock of the latest techno-market and policy developments,
- documents the research and development activities supported by the EU,
- integrates the positions of stakeholders with a focus on barriers that prevent the transition of wearables from lab to the market and
- proposes ways forward to help bring smart wearables into our daily lives faster, unlocking their socio-economic potential.

To complete the stock-taking and horizon-scanning exercise the Commission seeks input from all interested stakeholders on [the reflection paper](http://ec.europa.eu/newsroom/document.cfm?doc_id=40542) (http://ec.europa.eu/newsroom/document.cfm?doc_id=40542). This will assist us to further elaborate future EU support measures in the areas of research & development, innovation and market uptake of smart wearables.

Written input and comments are welcome to [Dr Andreas Lymberis](mailto:Andreas.Lymberis@ec.europa.eu) (<mailto:Andreas.Lymberis@ec.europa.eu>) and [Mr Gökalp Gümüsdere](mailto:Gokalp.Gumusdere@ec.europa.eu) (<mailto:Gokalp.Gumusdere@ec.europa.eu>) ("Competitive Electronics Industry" unit at DG CONNECT) by **23 January 2017** at the latest.

Pliki do pobrania

Smart Wearables Reflection and Orientation Paper
[Pobierz](#)

https://ec.europa.eu/newsroom/dae/document.cfm?doc_id=40542

Podobne tematy

[Badania naukowe i innowacje \(https://digital-strategy.ec.europa.eu/pl/related-content?topic=34\)](https://digital-strategy.ec.europa.eu/pl/related-content?topic=34)

[Pobudzanie europejskiego przemysłu cyfrowego](#)

[Elektronika](https://digital-strategy.ec.europa.eu/pl/related-content?topic=49)

[FET Open](https://digital-strategy.ec.europa.eu/pl/related-content?topic=53)

[FET Proactive](https://digital-strategy.ec.europa.eu/pl/related-content?topic=42)

[Kształtowanie jednolitego rynku cyfrowego \(https://digital-strategy.ec.europa.eu/pl/related-content?topic=131\)](https://digital-strategy.ec.europa.eu/pl/related-content?topic=43)

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[Mobilne zdrowie](https://digital-strategy.ec.europa.eu/pl/related-content?topic=97)

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A reflection and orientation paper on smart wearables published in December 2016 gathered contributions from more than forty major EU stakeholders (organisations and experts), from public research & technology organisations, large and mid-size companies, professional associations, standardisation bodies, innovation and design organisations, and alliances and regions.

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