



NOT JUST FOR THE BAD THINGS: CYBERSECURITY AS AN INNOVATION ENABLER

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Cybersecurity is almost invariably seen as an inconvenient (and often unwanted) necessity that increases complexity of interactions and prevents innovation. This extends to almost all areas of cybersecurity (and security in general) from the GDPR preventing AI research to complex password requirements to security intruding on personal freedoms and untold layers of additional software to prevent viruses, malware and other kinds of incessant attacks on our systems and devices.

We present here a different view, one where cybersecurity (security, privacy and trust) is the enabler that allows interesting new user cases and interactions with users. Drawing on experiences in developing telemedicine use cases and demonstrations we show how properly architected cybersecurity solutions can potentially open up some applications that might have been formerly thought of being too risky but through careful attention to how cybersecurity properly supports the users' needs can have significant societal benefits.



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