Office of the Privacy Commissioner of Canada

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A Window into Internet of Things Privacy: Privacy Ratings for Internet-Enabled Health and Medical Devices

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Title: A window into Internet of Things Privacy: Privacy Ratings for Internet-Enabled Health and Medical Devices

Abstract: What personal information is being collected, stored, transmitted, and shared with third parties when we use internet-enabled health and medical devices? To answer this question for the public, the Office of the Privacy Commissioner of Canada (OPC) tested a sample of these devices and developed a privacy rating to compare privacy characteristics. The goal of this initiative is not to recommend one device over another, but rather to encourage privacy as a consideration when buying and using IoT devices. This could provide incentive for device manufacturers to implement better privacy protective measures. The OPC privacy ratings drew inspiration from window ratings that let you know how clearly you can see through the glass - the less you can see through a window, the more "private" it is.