A Window into Internet of Things Privacy:

Privacy Ratings for Internet-Enabled Health and Medical Devices

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Taking a pulse on IoT

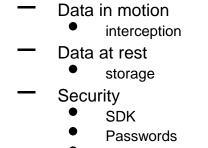
Proactive initiative

- Research
- Observation
- Educate and guide
 - No enforcement actions



Prescription Used

Procedures



- Versions used
- Pairing
- Practices
 - Passwords and keys
 - Always On



PRIVACYCON

Observation

Limiting Collection

- Number of data elements gathered
- Limiting Disclosure
- Number of third parties data shared with Safeguards
- Security of data stored and transmitted Individual Access
 - Ability to modify or delete data

Consent

Number of optional vs mandatory elements



Prognosis

- Scoring overview
- Amount of data collected was varied
- Sharing was not as high as we expected
- Well established medical companies had better safeguards
- Scrubbing data not always easy or possible
- Controls over what was collected was not good

