



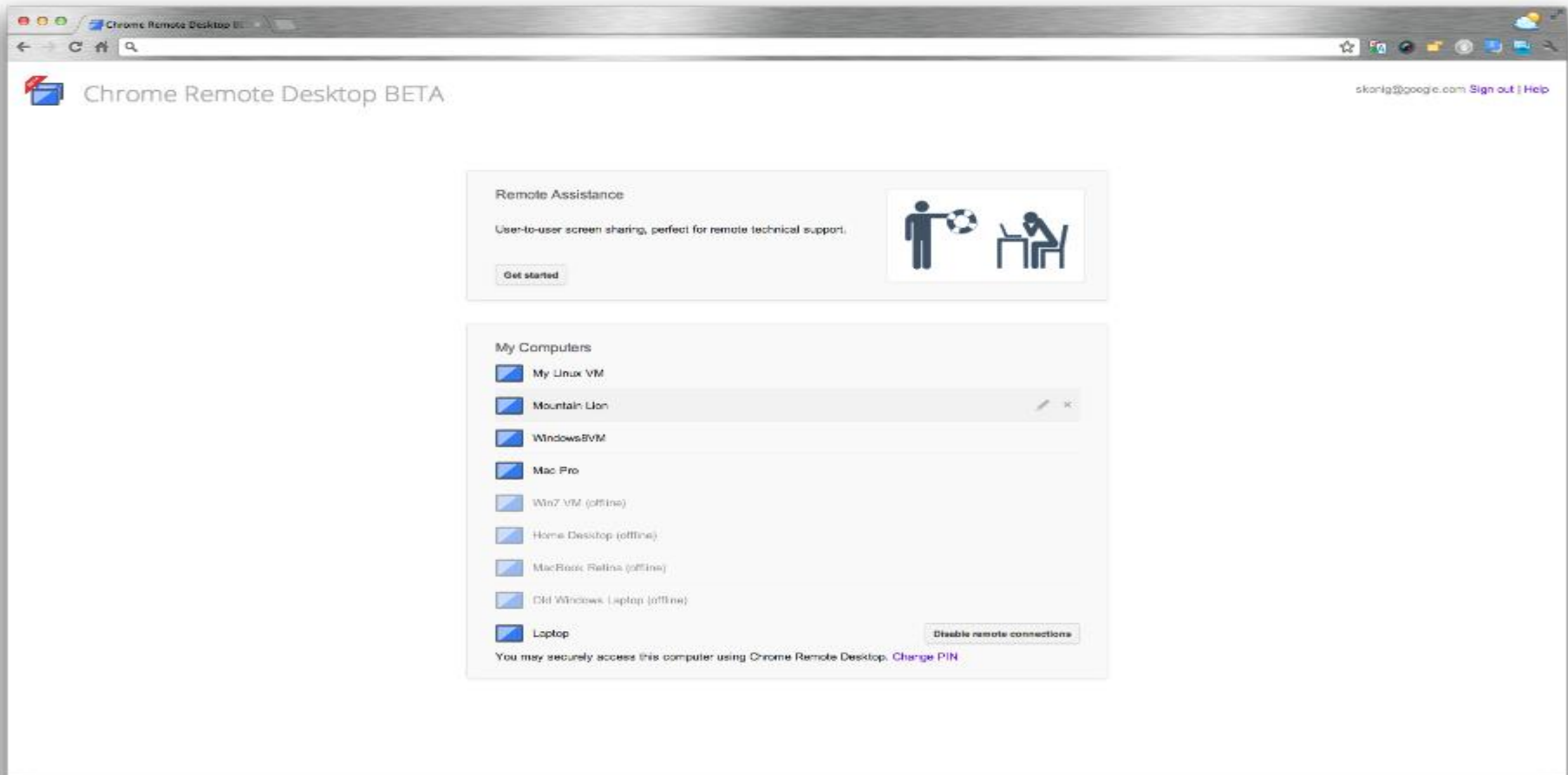
Further use cases for NGOV for the web

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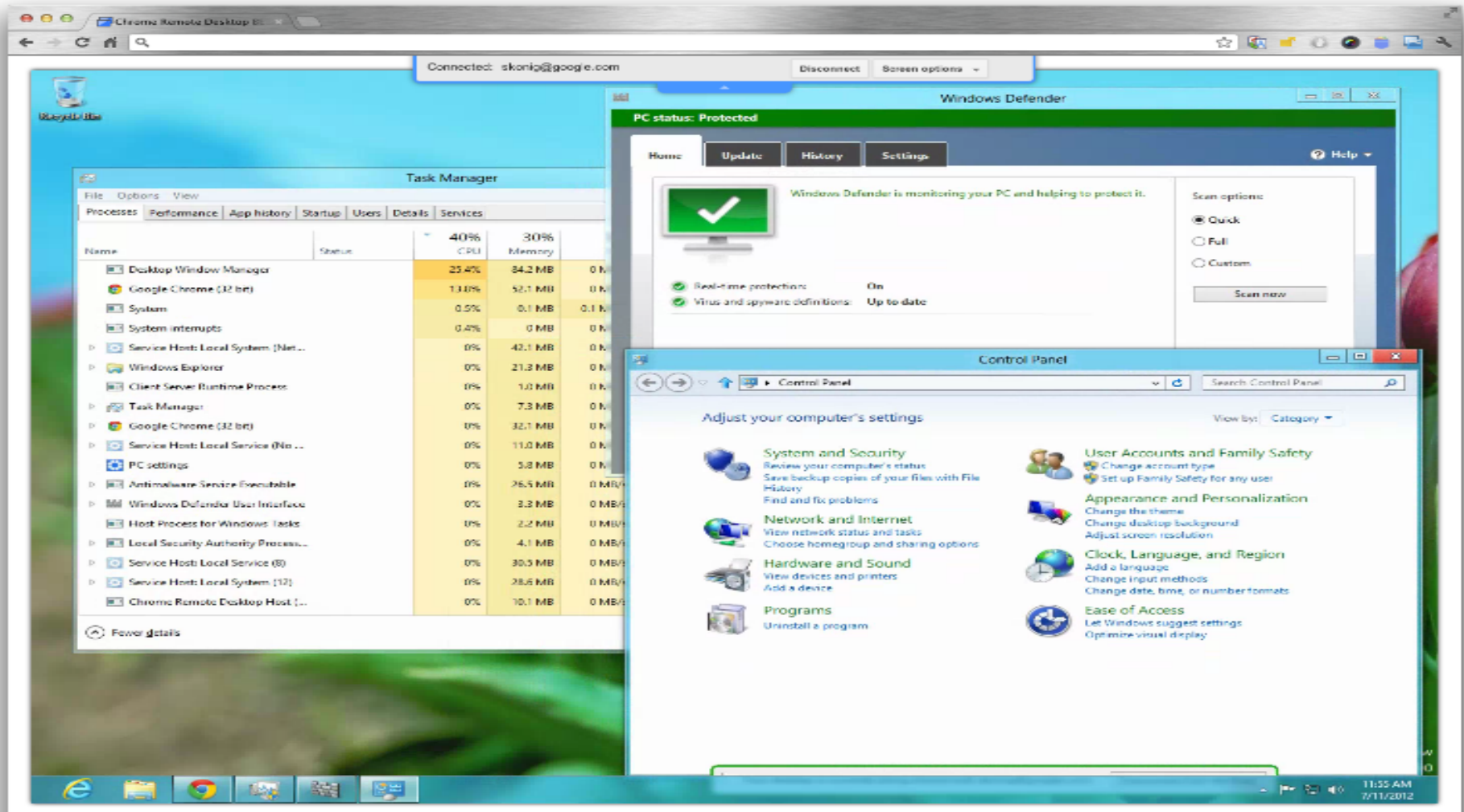
NGOV - There are other important use cases for video for the web that are contributing to VPNext requirements

1. Chrome Remote Desktop: Screencasting and Screensharing
2. WebRTC: Realtime Video is growing in priority for the web
3. Mirroring: Second Screen Technologies both locally and across the web are becoming important

Chrome Remote Desktop: Available from the Chrome Web Store



Chrome Remote Desktop



WebRTC: Delivering realtime open video conferencing within the browser

1. A cross-industry effort to create a new communications platform
2. Create low latency, high quality video conferencing native in the browser
3. Create a video conferencing application in JS from any webpage with minimal code
4. Create impressive effects and interface technologies using video and camera technology

Demo Video: <http://www.youtube.com/watch?v=pf1BaW9do3g>

Why does VPNext matter for WebRTC?

- A high quality, royalty free codec is incredibly important for real time communications to proliferate on the web
- VP8 is extremely well suited for Real Time Communications: CPU efficient & bandwidth efficient.

Mirroring / Second Screen Technology

We are seeing use cases emerge quickly that require mirroring and second screen technology.

1. Local streaming of video and audio from any device:
Nexus Q and others
2. URL Flinging of audio and video from any device
3. Second Screen technology: Hangout inbound feed on your large screen, while you work on your computer with its camera capturing video.