



Future Pathways

Fresh perspectives from actuaries of the future

Wellington, 11 March 2015

Auckland, 12 March 2015



Future Pathways

Fresh perspectives from actuaries of the future

Big Data...

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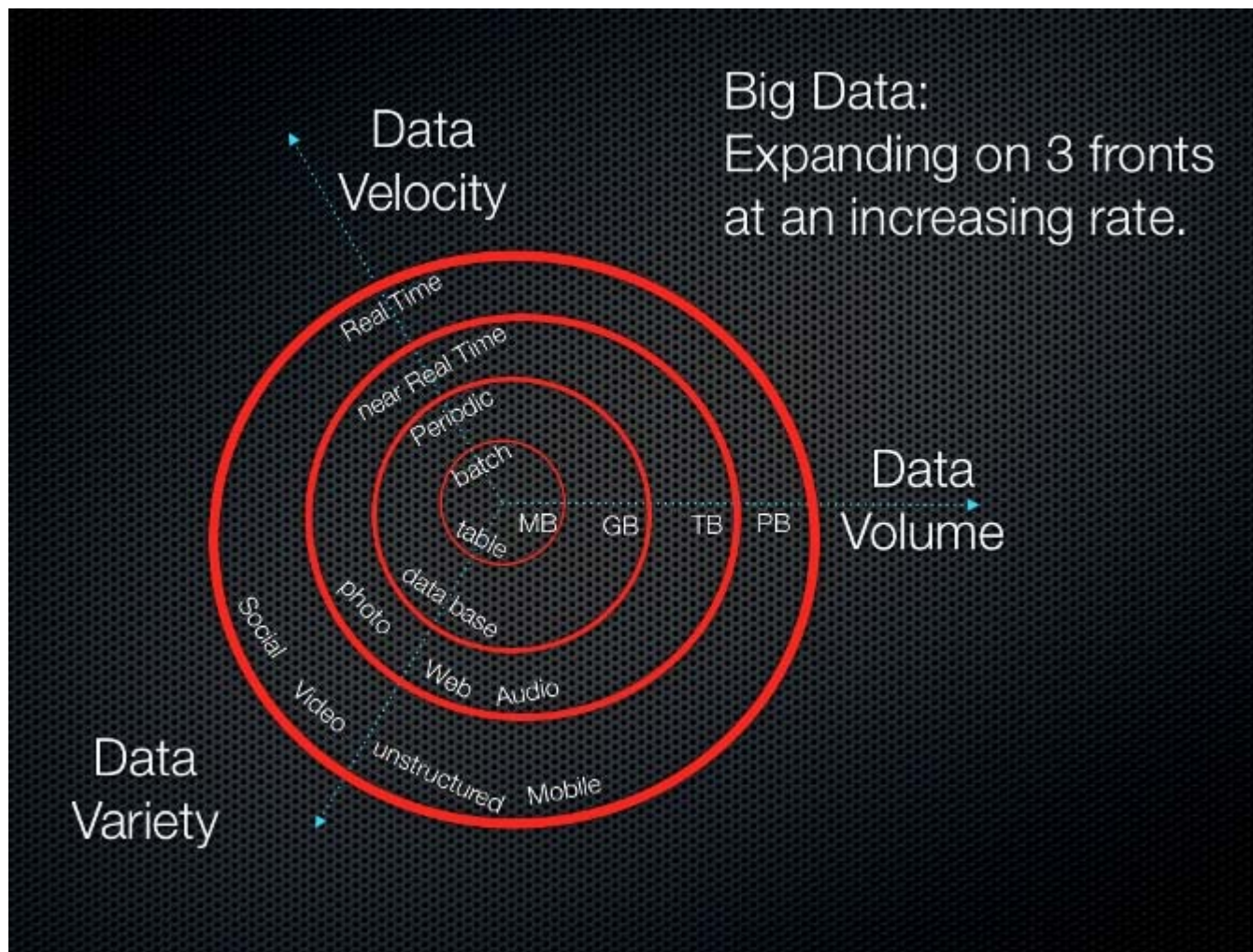
Big Data...

- What is Big Data?
- Telematics
- Further Applications of Big Data
- Privacy Issues
- Relevance to New Zealand and You



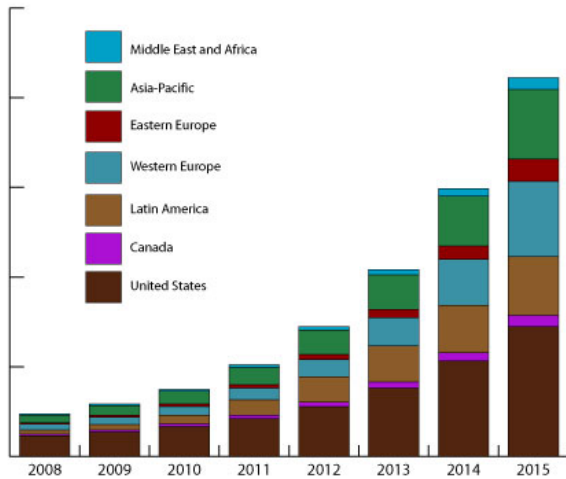


Big Data... What is it?

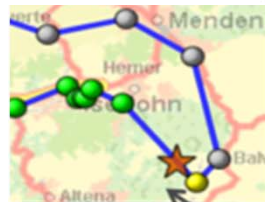


Telematics

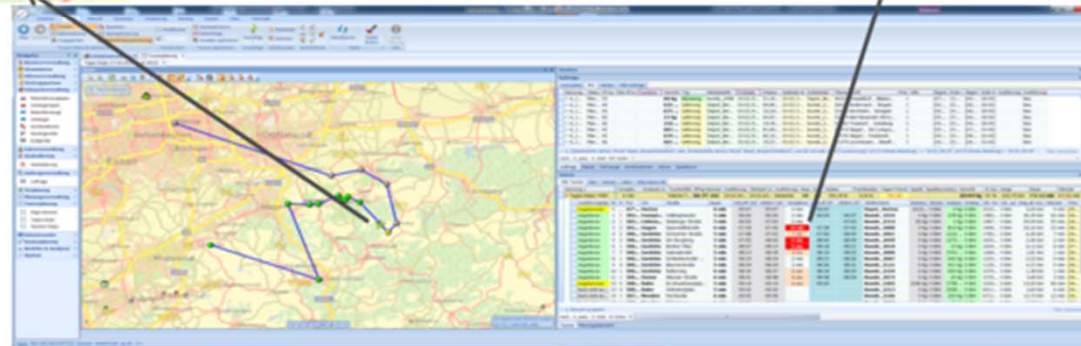
Consumer Telematics Subscribers by Region
World Market, Forecast: 2008 to 2015



Source: ABI Research

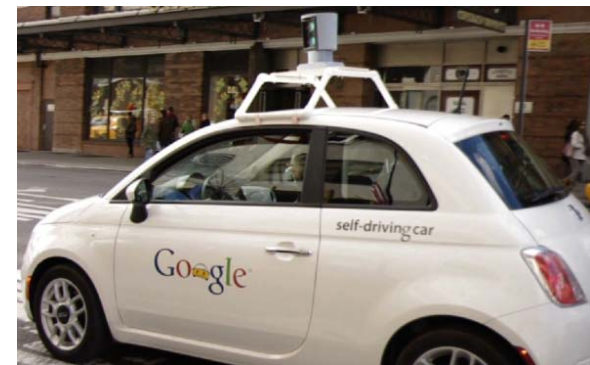
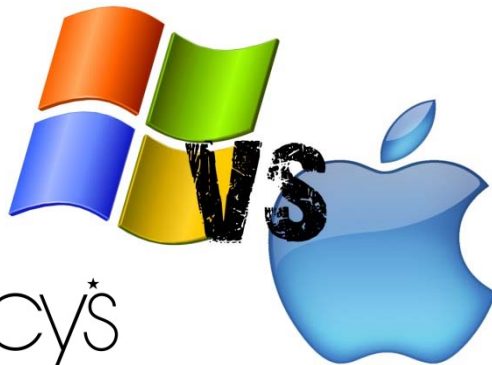


| | | | | | | | | |
|----|-----------------|----------------|----------------|-------|-------|--------|-------|-------|
| 0 | 45*** Herten | Abgefahren | 05:07 | 05:07 | 2 min | 05:07 | 05:09 | |
| 1 | 58256 Ennep... | Oekingha... | Abgefahren | 06:00 | 06:05 | 2 min | 06:04 | 06:07 |
| 2 | 58511 Lüdens... | Staberger... | Abgefahren | 06:55 | 07:00 | 0 min | | 07:00 |
| 3 | 58119 Hagen | Spannstf... | Abgefahren | 07:34 | 07:40 | 10 min | 07:38 | 07:50 |
| 4 | 58642 Iserlohn | Schwertr... | Abgefahren | 07:48 | 07:53 | 7 min | 07:56 | 08:00 |
| 5 | 58642 Iserlohn | Am Burg... | Abgefahren | 07:55 | 08:00 | 9 min | 08:00 | 08:09 |
| 6 | 58638 Iserlohn | Berliner PL... | Abgefahren | 08:07 | 08:12 | 9 min | 08:18 | 08:21 |
| 7 | 58636 Iserlohn | Galmeistr... | Abgefahren | 08:13 | 08:18 | 5 min | 08:19 | 08:23 |
| 8 | 58636 Iserlohn | Schledde... | Abgefahren | 08:19 | 08:24 | 2 min | 08:23 | 08:26 |
| 9 | 58636 Iserlohn | Bäumerst... | Abgefahren | 08:24 | 08:29 | 2 min | 08:26 | 08:31 |
| 10 | 58636 Iserlohn | Reitenweg | Abgefahren | 08:30 | 08:37 | 6 min | 08:34 | 08:43 |
| 11 | 58675 Hermer | Altenaer ... | Abgefahren | 08:41 | 08:48 | 6 min | 08:48 | 08:54 |
| 12 | 58802 Balve | Im Brauk... | Angelkomm... | 09:14 | 09:19 | 6 min | 09:20 | |
| 13 | 58802 Balve | Widukind... | Noch nicht ... | 09:25 | 09:30 | | | |





Applications of Big Data that are Changing the World



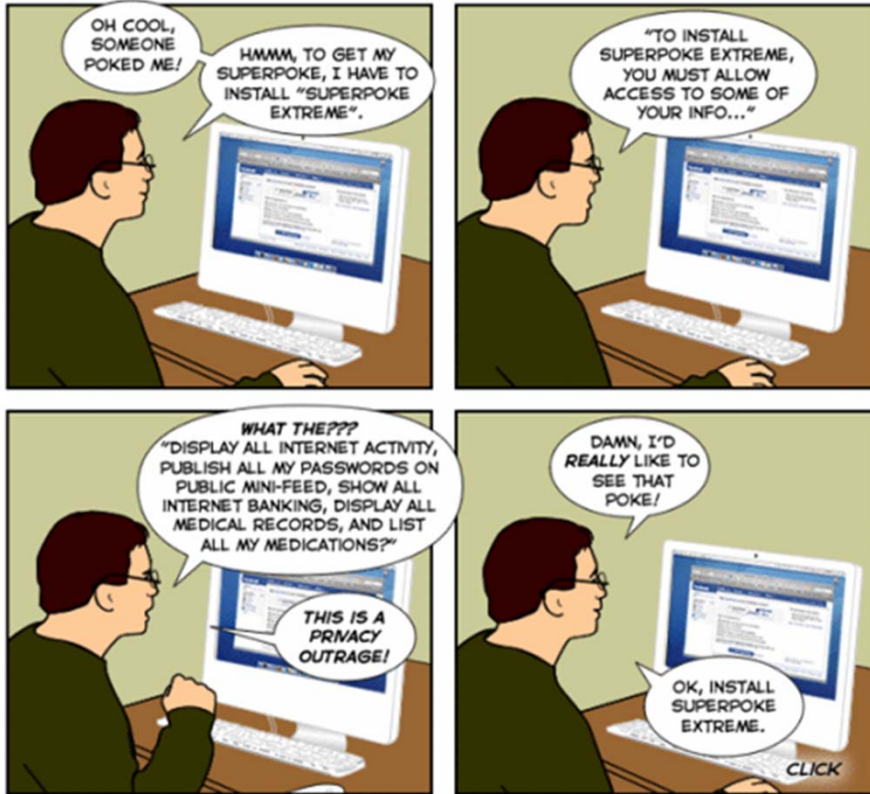


Privacy...



The Joy of Tech™

by Nitrozac & Snaggy



"Your recent Amazon purchases, Tweet score and location history makes you 23.5% welcome here."



Big Data, NZ



and Actuaries





@petershankman

Peter Shankman ✓

Hey @Mortons - can you meet me at newark airport with a porterhouse when I land in two hours? K, thanks. :)



@petershankman

Peter Shankman ✓

Oh. My. God. I don't believe it. @mortons showed up at EWR WITH A PORTERHOUSE!

lockerz.com/s/130578715 # OMFG!





Sources

- <https://econsultancy.com/blog/63594-10-actual-uses-of-big-data/>
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- <http://www.businessinsider.com.au/heres-an-incredibly-sly-little-pr-stunt-that-mortons-steakhouse-pulled-off-2011-8>





Questions?

