



shoothill

UNLOCKING THE POWER OF DATA

Where are we now?

- **FloodAlerts.com and FloodAlerts on Facebook**



- Launched 2012
- First live flood map of Environment Agency date
- Used by most of the media (eg BBC Channel 4, MSN, Daily Mail, Telegraph etc. and the EA)
- **Winner Guardian Award for Innovation 2012**
- New version of FloodAlerts on Facebook will be relaunched by Environment Agency April 2017

- **GaugeMap -Live river level / tidal gauges through Twitter**



- Launched 2014
- First time over 3200 UK (and Irish) river gauges on one map
- Each gauge has its own URL and mot have a unique Twitter ID and tweets its level twice daily (a world first)
- Tweeted over 4 million automated tweets so far
- **Winner World Open Data Awards – Open data institute**

Where are we going?

- The possibilities for Social Media
- The potential of more local participation, knowledge and dissemination
- IOT , Drones, Satellites
- More data, & more data, & more data

With the pace of all this change, the challenge is going to be how to visualise it, so we can make the best use of it