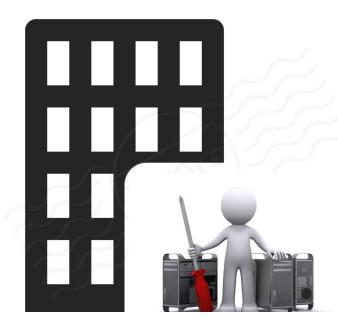
# **Emerging Information Technology**











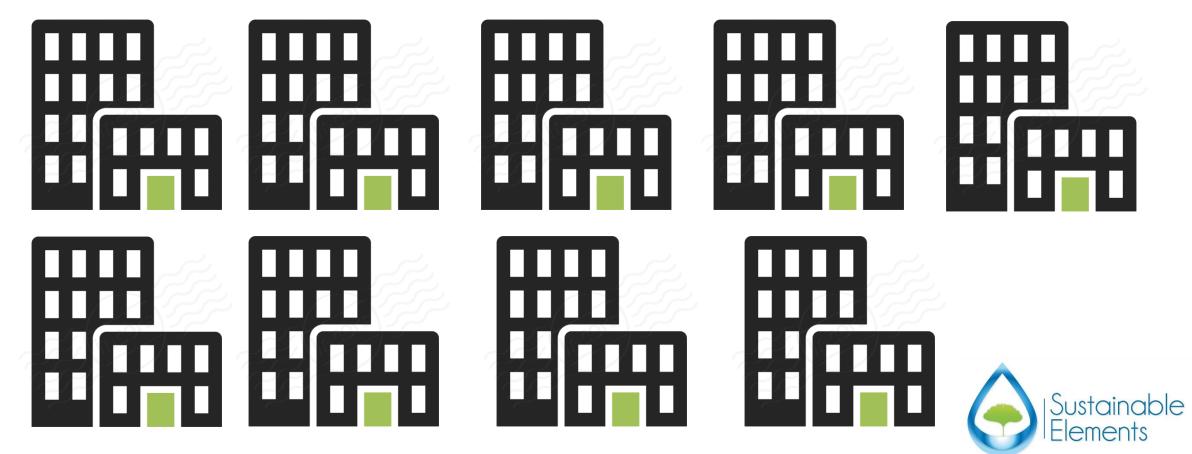












# Do I need the cloud?











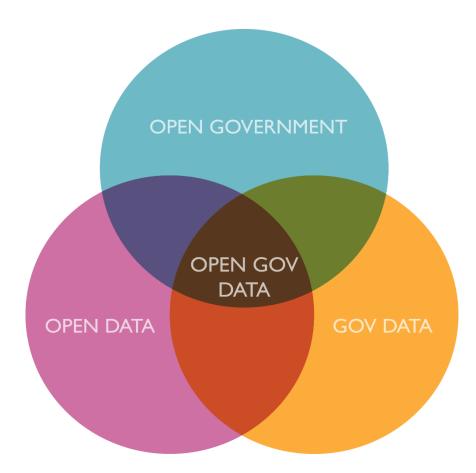




# So... how do I get this "big data"?



#### **Open Government**

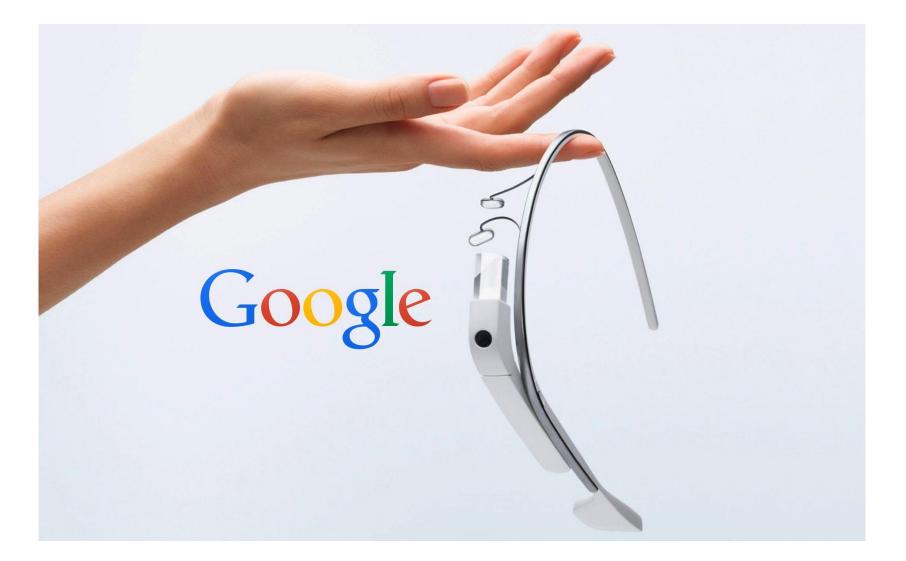




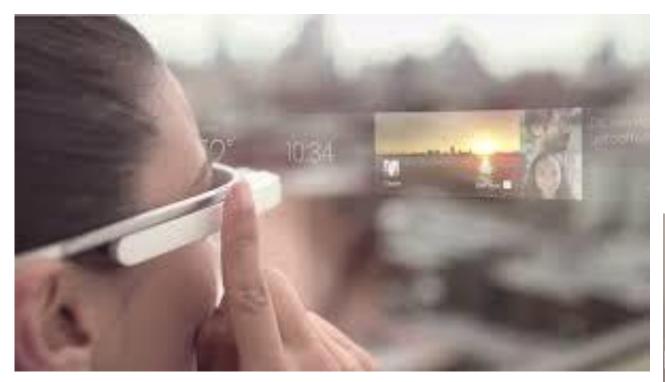


# Your newest field tech starting at \$1500













## How will I manage all of this?



We decided to build our dashboard in Excel.



You don't know the new tools, so you decided to spend lots of time developing an inferior product?



freshspectrum.com



## Intelligent Systems

# Manage | Plan | Analyze | Visualize | Map Deliver | Collaborate | Predict





## Silos are for farmers!



# Data bound in reports is useless



#### **Responsiveness is critical**



# Monkey jobs are not for professionals



## People come and go



# Total Quality We have the tools to do better





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