

Generating real outcomes from Smart City Initiatives

J Dantas¹, **D Johnstone**¹

¹Pitney Bowes Australia, Brisbane, QLD

Many Smart City initiatives have been undertaken but how many actually provide solid outcomes or value to the community for the public money spent? This is the question many CEO's are now asking.

What if your corporate systems could actually consume live sensor feeds and automate the decision making process to provide actionable insight to reduce risk and deliver real benefits to the local community? Pitney Bowes have worked on Smart City initiatives across the globe and the outcomes have been amazing.

In this session, you will be taken through several Smart City projects and initiatives we have been working on around the world with our customers or where we have partnered with technology providers. Some examples include:

- Reducing risks associated with road water through real-time monitoring of stormwater infrastructure
- Improving worker safety through installing strain gauges in guard rails to facilitate 'smarter' maintenance regimes
- Automating the generation of work orders to repair faulty traffic signals
- Monitoring ground moisture to save time on inspections, watering and improve the chance of new plantings surviving

Smart City initiatives are now expected to provide real benefits and efficiencies to the community and this presentation will showcase how this is already being done today.