



# One *Learning* Community



Greater  
**VICTORIA**  
School District

# IT for Learning Department

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## Climate Action Report



# The 'Greening' of IT

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- Server virtualization
- Mobile devices
  - Energy efficiency
- Digital transformation



# Managed Print Services

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- The MPS project changes the way we print
- Documents sent to print are only actually printed when the member of staff is physically at the printer
- This improves privacy but also saves a significant amount of paper because many documents that are sent to print are never actually retrieved





# Managed Print Services

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- 160,000 sheets of paper saved since the start of the MPS project
- That's approximately 20 trees, 2kg of CO2, or 130,000 standard light bulb hours
- The MPS project is 40% complete



# Application Development

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- ‘Digital transformation’
- One example, many opportunities
- The ELL AIP Application digitized the following paper workflows:
  - Annual Instructional Plan
  - Adaptations
  - Evidence of services
  - Consultation log
- Approx. 20,000 sheets of paper saved per year



# Computer Energy Management

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- We automate the shutdown of approx. 7,000 workstations between 9pm and 6am
- Laptops, iPads and Chromebooks have automatic low power modes when not in use.



# IT for Learning - Next Steps

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- Benchmark the data
- Prioritize digital transformation
- Support the Facilities department energy management initiatives
- Electronics recycle and re-use
- Sustainable IT procurement
- Build sustainability into project planning





# Thank you & Questions