Improving performance in the New Zealand aviation system

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### **Operational Performance Metrics** The purpose of metrics

The goal of *System Operator*, is to optimise the entire ATM network in New Zealand and the Pacific to provide the best economic outcome for all industry participants.

Fuel and Environment	<ul> <li>Flight efficiency: Optimising fuel burn and emissions</li> </ul>
Capacity Utilisation	<ul><li>Optimising capacity and delays</li><li>Business volume and passenger experience</li></ul>
Value	<ul><li>Benefits and opportunities: Find and exploit "gaps"</li><li>Evaluate in financial terms</li></ul>
Benchmarking	<ul> <li>International Standards: Harmonise with CANSO, ICAO</li> <li>Leadership: International collaboration on improvements</li> </ul>



#### **Metrics Key Performance Areas**



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#### **NZ Context**



17 Towers1 Centre30 Million sq km airspace1.1 Million movements



760 People 315 Operational / Delivery FTE



FANS OCS UPR PBN Flow + AMAN



\$11.8M NOPAT \$40M Capex



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#### NZ Background



flowcoord

21:20 UTC

IAB

CTA/ETANIRWAVS

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# Thank you

### Questions



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