It’s Cloudy with sunny spells

Mark Norriss - Programme Manager
Introduction

1. The Met Office
2. Cloud Adoption
3. What’s going well...
4. What’s next...
5. Questions
Protection

Prosperity

Well-being
SCIENCE
- Supercomputer
- Satellites
- Science research estates

ENTERPRISE
- High scale
- High availability
- Product generation

DIGITAL
- ‘Last mile’, Apps, Web
- Natural Language APIs
Cloud Adoption 2017

- BUSINESS: 44%
- PLATFORM: 63%
- GOVERNANCE: 30%
- OPERATIONS: 57%
- PEOPLE: 30%
- SECURITY: 41%
Five priorities:

1. **People** – Cloud Organisation Structure, RACI and training
2. **Governance** – Charter, Backlog and KPIs
3. **Operations** – Processes & Runbook
4. **Platforms** – Design Principles, Patterns and Templates
5. **Continued cross-organisation engagement**
Cloud Adoption

2017 > 2019

<table>
<thead>
<tr>
<th>Category</th>
<th>2017</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSINESS</td>
<td>52%</td>
<td>44%</td>
</tr>
<tr>
<td>GOVERNANCE</td>
<td>60%</td>
<td>30%</td>
</tr>
<tr>
<td>PEOPLE</td>
<td>60%</td>
<td>30%</td>
</tr>
<tr>
<td>PLATFORM</td>
<td>63%</td>
<td>38%</td>
</tr>
<tr>
<td>OPERATIONS</td>
<td>57%</td>
<td>38%</td>
</tr>
<tr>
<td>SECURITY</td>
<td>55%</td>
<td>41%</td>
</tr>
</tbody>
</table>
What’s going well...

- Culture & Met Office Values
- Communities of Practice
- Cloud First Strategy
- Enterprise IT & Security Assurance
What’s next...

**Business Office**
- Architectural Alignment
- Product Management
- Delivery Management
- Financial Management
- Customer On-Boarding
- Training
- Change Management

**Engineering**
- Core Platform
- Codified Patterns
- Build Test & Release
- Operate & Manage
- Define & Enforce
- Detect & Respond