Considered Options

OPTION 1 – Minor Enhancements Delivery

- The initial approach was for our traditional reporting delivery to develop a solution
    - This progressed with the NGN under a one-off exercise which sought to make changes to the RA01 report as a proposed tactical delivery
    - The solution was not intended for ongoing delivery
    - Manually intensive and at high risk of human error if deployed on an ongoing basis
    - Delivery timescales and performance levels unable to be guaranteed due to dependencies on IS operation support

Following analysis this option cannot be supported due to costs, risk and extended delivery timescales

OPTION 2 – Customer Ops Data Analytics Team

- Customer Operations Data Analytics Team stepped in to support the NGN one-off exercise, due to challenging delivery timescales
    - Dec'21 delivered one-off exercise outputs to RA01 report
    - Results have been well received by NGN
- Manually intensive activities, which would require additional resource to manage on an ongoing basis

Following analysis this option cannot be supported due to costs & risk related to potential data discrepancies due to human intervention when producing outputs

Recommended Option

- ## OPTION 3 – Data Discovery Platform (Core Delivery)

- Data Office has begun the foundational activities to enable Golden Bullet requirements to be delivered within DDP (2021/22 Drop 6)
- Taking lessons learnt from Option 2's one-off exercise and delivery of related reporting change
- Complex data needed for enhanced golden bullet reporting requirements now available within Big Data Platform – which feeds new Data Discovery Platform dashboards
- Use existing reports (e.g. RA01) to align granular views to traditional report formats (if beneficial)
- Golden Bullet is top priority within DN DDP Backlog – we need to plan Core delivery
- Key delivery dates are recognised as:
  - Initial work completed by July'22 and
  - Final solution delivery by Oct'22 for DN Pricing Managers to have access to dashboards

No Costs have been identified for this solution option - requirements can be delivered as part of DDP Release with agreement with customers