| No. | Date raised | Risk<br>Number | Opportunity/risk description (opportunities shaded in blue)  | Risk Appetite<br>area                  | Risk appetite | IRSP Goals | Current<br>Probability | Current<br>Impact | Current<br>Overall<br>priority | Direction | Strategic | Target<br>Probability | Target<br>Impact | Target<br>Overall<br>Priority |
|-----|-------------|----------------|--|--|---------------|------------|------------------------|-------------------|--------------------------------|-----------|-----------|-----------------------|------------------|-------------------------------|
| 1   | 01/04/17    | R4             | Capacity and Capability: (Cause) Risk that increasing demand, public and stakeholder expectations, and/or additional unplanned work and/or reduced availability of staff results in (Threat) key resources being overstretched and having insufficient capacity to deliver all business plan requirements, (Impact) resulting in business operational issues and pinch points, possible failure to deliver regulatory priority activities and impacting upon the ICO's ability to deliver all of its intended objectives and outcomes. | Infrastructure<br>and resources        | Open          | 4          | 5                      | 4                 | 20                             | Same ↔    | Corporate | 2                     | 2                | 4                             |
| 2   | 30/04/19    | R73            | Compliance culture: (Cause) Risk that as demand and capacity increase and/or changes, the ICO's infrastructure and accountability culture is unable to (Threat) keep up with the pace of change to comply with legal and other obligations expected of a modern regulator (Impact) impacting upon its ability to maintain and increase public trust and be an effective and knowledgeable regulator.   | Organisational controls and compliance | Cautious      | 4          | 4                      | 4                 | 16                             | Same ↔    | Corporate | 2                     | w                | 6                             |
| 3   | 28/06/17    | R3             | Expectations Gap: (Cause) Opportunity to ensure that there is a mutual stakeholder and ICO understanding and recognition of the ICO's responsibilities and ability to deliver, (Opportunity) preventing an expectations gap between expected and actual ICO regulatory action; such that we (Impact) improve public trust, confidence and perception of the ICO's effectiveness in its aim to enforce the laws we help shape and oversee.  | Regulatory<br>enforcement              | Cautious      | 5, 6       | 4                      | 4                 | 16                             | Same ↔    | Corporate | 3                     | 2                | 6                             |
| 4   | 30/07/18    | R46            | Financial Resilience: (Cause) Risk that sensitivities in the income growth forecast and new territories of expenditure create inaccurate financial forecasting and planning assumptions (Threat) leading to insufficient funding and financial stress (Impact) impeding the ICO's ability to meet its statutory requirements, and full delivery of all of its intended IRSP goals and outcomes.  | Infrastructure<br>and resources        | Open          | 4          | 4                      | 4                 | 16                             | Down ↓    | Corporate | 2                     | 3                | 6                             |

| No. | Date raised | Risk   | Opportunity/risk description (opportunities       | Risk Appetite  | Risk appetite | IRSP Goals | Current     | Current | Current  | Direction | Strategic | Target      | Target | Target   |
|-----|-------------|--------|---|----------------|---------------|------------|-------------|---------|----------|-----------|-----------|-------------|--------|----------|
|     | Bute raised | Number | shaded in blue)                                   | area           | mak appetite  | mor cours  | Probability | Impact  | Overall  | Direction | Strategie | Probability | Impact | Overall  |
|     |             | Hamber | Silded in Side,                                   | urcu           |               |            | Trobublicy  | Impact  | priority |           |           | Trobubility | impact | Priority |
| 5   | 06/04/20    | R84    | Major Incident: (Cause) Risk that an internal or  | Infrastructure | Open          | All goals  | 5           | 3       | 15       | New       | Corporate | 4           | 2      | 8        |
|     |             |        | external major incident occurs (e.g. extreme      | and resources  |               |            |             |         |          |           |           |             |        |          |
|     |             |        | weather, fire incident, chemical incident,        |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | pandemic (e.g. Covid-19), or deliberate           |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | incidents such as terrorist acts) which renders   |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | the ICO unable to utilise part or all of its      |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | resources and infrastructure (such as staff,      |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | buildings, IT systems etc) such that (Threat) the |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | ICO is unable to deliver some, or in extreme      |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | cases all of its regulation services, (Impact)    |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | increasing public information rights risk for a   |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | period of time and resulting in a reduced         |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | achievement of the IRSP Goals over the longer     |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | period.   |                |               |            |             |         |          |           |           |             |        |          |
| 6   | 06/04/20    |        | Managing ICO Reputation: (C) Risk that            | Reputational   | Cautious      | All goals  | 3           | 4       | 12       | New       | Corporate | 2           | 2      | 4        |
|     |             |        | decisions are taken without giving due            |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | consideration to the strategic reputational       |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | impact on the ICO (T) such that action is not     |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | taken at the right time to proactively and        |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | effectively manage the reputation of the ICO      |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | (I) impacting upon the ICO's ability to increase  |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | public trust and confidence, provide excellent    |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | public service and to demonstrate that it is an   |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | effective and knowledgeable regulator.            |                |               |            |             |         |          |           |           |             |        |          |
| 7   | 30/06/17    | R2     | Service Excellence: (Cause) To better             | Organisational | Open          | 1, 4       | 3           | 4       | 12       | Same ↔    | Corporate | 2           | 2      | 4        |
| ,   | 30,00,1     |        | understand customer and stakeholder needs         | change and     |               | -, .       |             | ·       |          |           | corporate | _           | _      | ·        |
|     |             |        | and create aspiring leadership and staff          | development    |               |            |             |         |          |           |           |             |        |          |
|     |             |        | engagement to (Opportunity) build a service       |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | excellence culture resulting in an improved,      |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | reliable and responsive customer service,         |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | (Impact) enabling the ICO to better deliver all   |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | of its IRSP goals, improve public perception      |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | and provide excellent public service as a         |                |               |            |             |         |          |           |           |             |        |          |
|     |             |        | regulator.  |                |               |            |             |         |          |           |           |             |        |          |
|     |             | L      | 0   |                |               |            | 1           |         |          |           |           |             |        |          |

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|-----|-------------|----------------|---|---|---------------|------------|------------------------|-------------------|--------------------------------|-----------|-----------|-----------------------|------------------|-------------------------|
| 8   | 22/09/18    | R26            | Improving Productivity: (Cause) Risk that growth in the ICO's investment in infrastructure, people and process resources (Threat) is not effectively utilised to reduce contradictory and duplication of efforts, minimise delivery gaps, exploit new business models and maximise best use of ICO resources such that (Impact) whilst the ICO grows it does not improve efficiency and productivity and is no better placed to achieve the ICO's IRSP goals and corporate outcomes.  | Organisational change and development     | Open          | 4          | 3                      | 4                 | 12                             | Down ↓    | Corporate | 2                     | 2                | 4                       |
| 9   | 27/09/18    | R10            | Statutory Codes: (Cause) Risk that significantly complex and contentious subject matter (e.g. economic impact), alongside competing stakeholder audience expectations slows the drafting and implementation of Statutory Codes of Practice such that (Threat) the ICO is unable to deliver the Codes within required timescales and to the desired quality through the eyes of external stakeholders (Impact) impacting negatively on the ICO's reputation and relevance as a regulator to deliver across all stakeholders, decreasing its public trust, influence and effectiveness. | Regulatory<br>guidance and<br>strategy    | Open          | 2, 5       | 3                      | 4                 | 12                             | Same ↔    | Corporate | 2                     | 2                | 4                       |
| 10  | 13/04/18    | R11            | ICO fails to deal with issues arising from Operation Cederberg in a timely and effective way; in particular in relation to the public challenge to ICO regulatory decisions.  | Regulatory investigation and intervention | Cautious      | 5          | 3                      | 4                 | 12                             | Same ↔    | Corporate | 2                     | 2                | 4                       |
| 11  | 19/02/19    | R71            | Online harms: (Cause) Research and work with key partners and other regulators presents an opportunity (Opportunity) for co-production and influencing the future regulation of online harms which (Impact) assists the ICO with the achievement of all of the IRSP goals and outcomes in particular enforcing the laws we help to shape and oversee and improving information rights practice.   | Reputational                              | Cautious      | 2, 4, 5    | 3                      | 4                 | 12                             | Same ↔    | Corporate | 2                     | 2                | 4                       |

| No. | Date raised | Risk<br>Number | Opportunity/risk description (opportunities shaded in blue)  | Risk Appetite<br>area                                 | Risk appetite | IRSP Goals | Current<br>Probability | Current<br>Impact | Current<br>Overall<br>priority | Direction | Strategic | Target<br>Probability | Target<br>Impact | Target<br>Overall<br>Priority |
|-----|-------------|----------------|--|---|---------------|------------|------------------------|-------------------|--------------------------------|-----------|-----------|-----------------------|------------------|-------------------------------|
| 12  | 27/11/18    | R61            | Litigation Resource: (Cause) Risk that multiple or a single significant legal challenge or trend emerges (Threat) diverting significant financial and non-financial resources into possibly lengthy legal disputes (Impact) impacting upon the ICO's ability to legally defend itself which could have a domino effect on its decision making, its financial resilience, its reputation as an effective regulator and diluting its operational ability to achieve all of its IRSP goals. | Infrastructure<br>and resources                       | Open          | 4          | 3                      | 4                 | 12                             | Same ↔    | Corporate | 2                     | 3                | 6                             |
| 13  | 07/07/20    | R88            | Future role of the ICO: (Cause) Government led reviews of the role of the future data protection regulatory framework, and of the ICO's role, governance and remit (Threat) leads to organisational and stakeholder uncertainty (Impact) impeding the ability of the ICO to regulate with maximum efficiency and effectiveness, plan for the future and have clarity of its strategic objectives.  | Organisational change and development                 | Open          | All goals  | 3                      | 4                 | 12                             | New       | Corporate | 2                     | 3                | 6                             |
| 14  | 01/04/17    | R29            | Technology Relevant Regulator: (Cause) Insufficient resources, knowledge, training and external engagement prevent the ICO from (Threat) engaging with and effectively regulating emerging technology-based threats to information rights (Impact) such that is impeded in fully achieving all of its IRSP goals, in particular goal #6 and results in poor reputational perception of the ICO as a relevant regulator for cyber related privacy issues.                                 | Staff<br>recruitment,<br>retention and<br>development | Averse        | 4          | 3                      | 4                 | 12                             | Same ↔    | Corporate | 2                     | 2                | 4                             |
| 15  | 08/03/19    | R72            | SMOs: (Cause) Risk that the ICO does not sufficiently recognise and act on the needs of small organisations such that the ICO (Threat) does not provide SMOs with value for money relevant services resulting in (impact) low levels or awareness, poor trust and information rights practices from SMOs impacting upon the ICO's delivery of the IRSP goals around increasing public trust and confidence, improving standards of practice and being an effective regulator.            | Regulatory<br>guidance and<br>strategy                | Open          | 1, 2       | 3                      | 4                 | 12                             | Same ↔    | Corporate | 2                     | 3                | 6                             |

| No. | Date raised | Risk<br>Number | Opportunity/risk description (opportunities shaded in blue)  | Risk Appetite<br>area                                 | Risk appetite | IRSP Goals | Current<br>Probability | Current<br>Impact | Current<br>Overall<br>priority | Direction | Strategic | Target<br>Probability | Target<br>Impact | Target<br>Overall<br>Priority |
|-----|-------------|----------------|--|---|---------------|------------|------------------------|-------------------|--------------------------------|-----------|-----------|-----------------------|------------------|-------------------------------|
| 16  | 02/09/19    | R81            | Management Board and Executive Team capacity and resilience may not be sufficient to retain clarity of leadership and direction during a critical period of change to the regulatory landscape resulting in delay to the achievement of the IRSP goals and operational, regulatory and organisational priorities   | Staff<br>recruitment,<br>retention and<br>development | Averse        | 4          | 3                      | 3                 | 9                              | Same ↔    | Corporate | 2                     | 2                | 4                             |
| 17  | 06/04/20    | R83            | Staff Wellbeing and Welfare: (Cause) Opportunity for the ICO to support the wellbeing and welfare of its staff (Opportunity) so that staff are able to continue to work productivity, contribute to the delivery of the outcomes of the office and increase positive engagement (Impact) leading to the successful delivery of prioritised workstreams and a positive culture of engagement and recognition of the ICO as an employer of choice.   | Organisational<br>change and<br>development           | Open          | 1, 6       | n                      | 3                 | O                              | New       | Corporate | 3                     | 4                | 12                            |
| 51  | 01/04/18    | R21            | Cyber Security: (Cause) Risk that although the ICO is continuously vigilant with its cyber security controls that as the ICO's profile increases and it innovates with new technology systems, (Threat) it becomes increasingly at risk of a security breach, either malicious or inadvertent from within the organisation or from external attacks by cybercriminals. (Impact) This could result in many negative impacts, such as distress to individuals, legal, financial and serious reputational damage to the ICO, possible penetration and crippling of the ICO's IT systems preventing it from delivering its regulatory functions and IRSP goals | Security  | Averse        | 6          | 2                      | 3                 | 6                              | Same ↔    | Corporate | 2                     | 4                | 8                             |

| No. | Date raised | Risk<br>Number | Opportunity/risk description (opportunities shaded in blue)  | Risk Appetite area                     | Risk appetite | IRSP Goals | Current<br>Probability | Current<br>Impact | Current<br>Overall<br>priority | Direction | Strategic | Target<br>Probability | Target<br>Impact | Target<br>Overall<br>Priority |
|-----|-------------|----------------|--|--|---------------|------------|------------------------|-------------------|--------------------------------|-----------|-----------|-----------------------|------------------|-------------------------------|
| 52  | 15/06/20    |                | International position: (Cause) The uncertain global context in which ICO operates (in particular the UK's future global relationships with and outside the EU and implications of the Covid19 pandemic) lead to (threat) the ICO failing to develop and maintain effective international relationships, thereby reducing opportunities to develop global collaborative DP approaches on policy, tech and interoperability and (Impact) putting at risk our ability to protect UK's public interest through bilateral and multilateral delivery. | Reputational                           | Cautious      | 3          | 2                      | 3                 | 6                              | Down ↓    | Corporate | 2                     | 3                | 6                             |
| 63  | 06/04/20    |                | Political and Economic Environment: (Cause) Risk that the ICO doesn't have the plans or the ability to respond to changes in the economic climate, government policy or to government attitudes and reviews, meaning that the ICO doesn't (Threat) adapt and flex quickly enough or in the right way to meet changing stakeholder views and needs (Impact) preventing the achievement of the IRSP goal to be an effective and efficient regulator.   | Regulatory<br>guidance and<br>strategy | Open          | 4, 5 and 6 | 2                      | 2                 | 4                              | New       | Corporate | 1                     | 1                | 1                             |
|     |             |                |  |  |               |            |                        |                   |                                |           |           |                       | !                |                               |
|     |             |                |  |  |               |            |                        |                   |                                |           |           |                       |                  |                               |
|     |             |                |  |  |               |            |                        |                   |                                |           |           |                       |                  |                               |

| No. | Date raised | Risk   | Opportunity/risk description (opportunities | Risk Appetite | Risk appetite | IRSP Goals | Current     | Current | Current  | Direction | Strategic | Target      | Target | Target   |
|-----|-------------|--------|---|---------------|---------------|------------|-------------|---------|----------|-----------|-----------|-------------|--------|----------|
|     |             | Number | shaded in blue)                             | area          |               |            | Probability | Impact  | Overall  |           |           | Probability | Impact | Overall  |
|     |             |        |   |               |               |            |             |         | priority |           |           |             |        | Priority |