

# MPD Initiative Maturity Framework Summary – Stages of Maturity

Stage of Maturity	Description	Defining activity
<b>Pre-foundation</b>	<p>No MPD being shared or analysed (except internal business intelligence by data controller).</p> <p>Data controller(s) and data user(s) are in negotiation but no agreement has been signed, no regulatory has been sought or approved and/or no legal basis has been established.</p> <p>Some potential applications have been identified in broad terms, but there are no plans for implementation.</p> <p>There is little awareness of potential risks.</p>	<p>Stakeholders aligned on data access</p> <p>Agreement in principle between data controller(s) and user(s)</p>
<b>Foundation</b>	<p>There is some initial building of capacity and technical infrastructure for the (small-scale) storage and processing of MPD but no export or analysis of MPD (except internal business intelligence by data controller).</p> <p>MPD only available for a short period of time (e.g. most recent 6 months).</p> <p>Data controllers(s) and user(s) are in alignment and seeking engagement with regulators and other stakeholders.</p> <p>Some applications identified in some detail, with plans for pilots/proofs of concept.</p> <p>There are some informal processes for identifying major risks.</p>	<p>Some data access</p> <p>Implementation of pilots/proof of concept.</p>
<b>Practitioner</b>	<p>There is suitable technical capacity and infrastructure for the regular export of MPD-derived anonymised aggregates and indicators to data user(s).</p> <p>MPD is available for an extended period of time (e.g one or more years).</p> <p>The data controller(s) and user(s) have sign agreements and have approval from regulators. The necessary governance structures are in place to manage and maintain the relationship.</p> <p>Some pilots/proofs of concept have been delivered for some applications. There are plans for scaling of applications.</p> <p>There are some processes for identifying, assessing and mitigating risks, but may lack transparency.</p>	<p>Data into use (for at least 1 application).</p> <p>Ongoing access though functioning pipeline.</p>
<b>Expert</b>	<p>There is strong technical capacity and infrastructure for the secure, reliable, and speedy processing of MPD and export of anonymised aggregates and indicators to data users.</p> <p>The available MPD data covers a long period of time (e.g. 3+ years).</p> <p>A broad range of stakeholders are involved in governance.</p> <p>Applications are being delivered at scale.</p> <p>There is a robust and transparent processes and structure for identifying, assessing and mitigating risks.</p>	<p>Multiple use cases with evidence of impact and sustainability plan.</p> <p>Robust data pipeline (e.g. multiple MNOs).</p>