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| **Risk Number:** | 1 | **Risk Rating:** | | **Low** | **Risk Owner:** | | **Management** |
| **Description:** | **Employee resistance to Agile transition** | | | | | | |
| **Project**  **Objective(s) Impacted:** | **Resistance to change will negatively impact resources required to implement Agile, and time to market of projects using Agile** | | | | | | |
| **Risk Probability:** | 0.36 | | Risk Impact: | | | **2** | |
| **Potential**  **Triggers or**  **Precursors:** | * Fear of change * Lack of understanding of Agile * Lack of perceived benefits of Agile | | | | | | |
| **Potential Mitigation** | * Clearly communicate reason for transition * Provide training and support * Highliting successful Agile projects | | | | | | |
| **Potential Responses:** | * Address concerns individually * Provide additional support | | | | | | |
| **Root Causes (if identified):** | * Unclear communication * Fear of failure * Lack of leadership trust | | | | | | |

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| **Risk Number:** | **2** | **Risk Rating:** | | **Medium** | **Risk Owner:** | | **HR and management** |
| **Description:** | **Lack of employee expertise with Agile methods** | | | | | | |
| **Project**  **Objective(s) Impacted:** | **Lack of expertise will increase cost and time of implementations, and will increase time to market for future projects.** | | | | | | |
| **Risk Probability:** | 0.66 | | Risk Impact: | | | **1** | |
| **Potential**  **Triggers or**  **Precursors:** | * Skill gaps in work * Insufficient training * Technology advancement outpacing employe skills | | | | | | |
| **Potential Mitigation** | * Training and development * Promote mentoring programs * Encourage sharing of knowledge | | | | | | |
| **Potential Responses:** | * Offer more intensive training if needed * Encourage peer learning and free knowledge exchange | | | | | | |
| **Root Causes (if identified):** | * Inadequate management of talent * Low investment in employee development * Failure to recognize gap in skills | | | | | | |

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| **Risk Number:** | **3** | **Risk Rating:** | | **Medium** | **Risk Owner:** | | **Integration Team** |
| **Description:** | **Incapatibility with current resources** | | | | | | |
| **Project**  **Objective(s) Impacted:** | **Incapatibility with current tools will current systems and tools will disrupt project workflows and delivery, and slow down Agile training. Replacements for current tools will require time and money to find or develop.** | | | | | | |
| **Risk Probability:** | 0.54 | | Risk Impact: | | | **3** | |
| **Potential**  **Triggers or**  **Precursors:** | * Tool incompatibility * Outdated processes * Legacy systems | | | | | | |
| **Potential Mitigation** | * Thourough compantibility assessments * Migration in phases * Use of newer systems where possible * Upgrading tools | | | | | | |
| **Potential Responses:** | * Update/upgrade outdated systems * Find alternatives to systems or tools * Find workarounds | | | | | | |
| **Root Causes (if identified):** | * Lack of flexibility in current resources * Fundamental incompatibility * Insufficient assessment of current tools | | | | | | |

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| **Risk Number:** | 4 | **Risk Rating:** | | **Medium** | **Risk Owner:** | | **Finance department** |
| **Description:** | **Resource limitations** | | | | | | |
| **Project**  **Objective(s) Impacted:** | **Lack of funding will slow implementation speed and quality, and lack of manpower will increase stress on current employees, increasing likelyhood of issues during implementation and future projects** | | | | | | |
| **Risk Probability:** | 0.43 | | Risk Impact: | | | **4** | |
| **Potential**  **Triggers or**  **Precursors:** | * Budget contraints * Limited resources * Competing priorities | | | | | | |
| **Potential Mitigation** | * Proper prioritization of objectives * Efficient planning of resource allocation * Automation of mundane tasks | | | | | | |
| **Potential Responses:** | * Reallocate resources * Streamline processes * Obtain additional funding | | | | | | |
| **Root Causes (if identified):** | * Poor budget planning * Overcommitment of resources | | | | | | |

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| **Risk Number:** | **5** | **Risk Rating:** | | **Low** | **Risk Owner:** | | **Executives** |
| **Description:** | **Conflicts between stakeholders** | | | | | | |
| **Project**  **Objective(s) Impacted:** | **Inadequate/overinvolvement from stakeholders can create conflict, which impeed proper implementation and future project development. Conflicts between higher priority stakeholders create confusion amongst employees which result in miscommunication and wasted resources** | | | | | | |
| **Risk Probability:** | 0.19 | | Risk Impact: | | | **4** | |
| **Potential**  **Triggers or**  **Precursors:** | * Differing priorities * Unclear communication * Power struggles | | | | | | |
| **Potential Mitigation** | * Open discussions * Clear decision making processess * Transparency | | | | | | |
| **Potential Responses:** | * Conflict resolution meetings * Re-evalute project objectives * Seek comprises and understanding | | | | | | |
| **Root Causes (if identified):** | * Competing interests * Poor communication | | | | | | |

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| **Risk Number:** | 6 | **Risk Rating:** | | **Medium** | **Risk Owner:** | | **HR, Development team** |
| **Description:** | **Culture disorganization** | | | | | | |
| **Project**  **Objective(s) Impacted:** | **Any disorganization generated by the transition can inhibit proper implementation and create chaos in company culture** | | | | | | |
| **Risk Probability:** | 0.64 | | Risk Impact: | | | **2** | |
| **Potential**  **Triggers or**  **Precursors:** | * Lack of value alignment * Unclear roles | | | | | | |
| **Potential Mitigation** | * Define values * Clarify roles * Promote collaboration * Change management | | | | | | |
| **Potential Responses:** | * Conduct culture assessments * Start culture change initiatives * Provide leadership training | | | | | | |
| **Root Causes (if identified):** | * Lack of leadership alignment * Strict hierachical structures * No shared vision | | | | | | |

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| **Risk Number:** | 7 | **Risk Rating:** | | **<High – low>** | **Risk Owner:** | | **Team leads, management, executives** |
| **Description:** | **Miscommunication** | | | | | | |
| **Project**  **Objective(s) Impacted:** | **Miscommunication in teams and stakeholders cause misunderstandings and delays to implementations and projects** | | | | | | |
| **Risk Probability:** | 0.83 | | Risk Impact: | | | **3** | |
| **Potential**  **Triggers or**  **Precursors:** | * Ambiguous goals * Ineffective communication channels * Poor communication skills | | | | | | |
| **Potential Mitigation** | * Clear communication channels * Regular updates * Communication training | | | | | | |
| **Potential Responses:** | * Address misunderstandings immedietly * Establish feedback methods | | | | | | |
| **Root Causes (if identified):** | * Poor communication channels or skills | | | | | | |

# Cause-and-Effect Diagram

A diagram of a company

Description automatically generated