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| Chart | Chart Type | Data Source | Customizable? | Notes |
| 1. AI Impact Risk | Stacked Bar | AI Impact Risk, workflows, time periods | ✅ | Stacked by: Time horizon (1–3y, 4–7y, 8–10y)  • Weighting formula: Workflow AI risk score = ∑(SOC risk × FTE share in workflow) |
| 2. Quadrant Chart | 4-quadrant infographic | % FTEs across entire run by risk/burden zone | ✅ | Quadrant Analysis (1–3 year horizon only)  Report % of total FTEs across the four risk-burden quadrants:  • Q1: High AI Risk / High Skill Transition Burden  • Q2: High AI Risk / Low Burden  • Q3: Low AI Risk / Low Burden  • Q4: Low AI Risk / High Burden  Also report:  • Weighted averages of FTEs per quadrant  • Total count of SOCs in each quadrant |
| 3. Timeline Chart | Stacked bar over time | AI Risk levels over 3 time periods | ✅ | Risk thresholds editable |
| 4. Experience Zone × Risk | Double Y axis bar/line chart | Job Experience Zone × AI Risk, FTEs | ✅ | . Seniority Exposure by Risk (Double Y axis 100% Stacked Bar Chart/line chart)  • X-axis: Experience Zones (EZ 1–5)  • Y-axis 1: Percent of FTEs in each AI Risk category per zone  • Y-axis 2: number of FTEs per zone  • Stacked by: AI Risk category (1–5)  • Output must be structured for Excel-based stacked charting  • Weighting: FTE-weighted AI exposure = SOC AI risk × FTEs per EZ |
| 5. Cognitive/Routine Matrix | Stacked Bar chart | % FTEs in each of 4 quadrants | ✅ | X axis = 4 cog/routine categories  Y axis = # of SOCs  Stacked bar by AI Impact Risk categories |
| 6. CT Annotated Table | Tabular (sortable) | Final SOC/list with all metrics | ✅ | Used in Excel + PPT |
| 7. AI-Created Roles ChartComplete | Bar or list | Text or data from Analyzer | ✅ | Optional: include only if found |
| 8. Divergence | Divergence list | Total FTEs displaced/gained by by SOC + new AI jobs | ✅ | . Net FTE Divergence Chart (Ordered)  • Ordered by Net FTE Change:  o Most negative → zero net → new AI gains (positive)  • Show all SOCs and new AI roles (no truncation allowed)  • Must include all SOCs, even those with 0 loss/gain  • Include:  o Workflow name  o SOC title/code (or new role label)  o Net FTE change  Final FTE change values must be calculated using: Net Workforce Impact score (from Analyzer) × Sourced FTE per SOC (from Mapper). Do not fabricate or normalize net FTE values unless tied directly to these upstream metrics. |
| 9. AI Exposure | Bar | PEP/UDP/Hybrid analyzsis by subtask | ✅ | X axis = PEP/UDP/Hybrid/Neither  Y axis = number of subtasks |
| 10. Tenure | Heat map | Experience zone matrix w tenure AI impact Risk | ✅ | Hotter color for high AI impact risk |