

Here are examples of where each approach might be best suited: ### **Waterfall Approach**: – **Example**: **Construction Projects** – In large-scale construction projects (like building a bridge or skyscraper), the Waterfall approach works well because the process is linear and highly structured. The planning and initial design phases (such as safety assessments and regulatory approvals) may follow a more structured Waterfall approach, while the development and testing of various components could use Agile. ### **Agile Approach**: – **Example**: **Software Development (especially mobile apps or web development)** – Agile is ideal for software development, especially in cases where user needs might evolve or new technology emerges. This allows for flexibility in innovation while ensuring compliance and standardization in critical areas.