

# Design and Execution in the Digital Age



## Design strategies

**1. Use internal tools to encourage good design.** Demonstrate the value of good design through better internal tools and apps.



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**2. Get out of the office and talk to real users.** Firsthand knowledge of user needs and behavior can yield priceless design insights.



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**3. Decide the scale of your transformation.** Based on your goals and resources, determine how big or small changes should be.



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## Delivery strategies

**4. Learn by doing.** Whether it's agile sprints or design thinking, a hands-on approach can improve understanding and debunk myths and prejudices.



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**5. Show, don't tell.** Letting stakeholders play with something tangible, even if it's not perfect, it helps them see the impact the digital product could have.



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**6. Modify agile for large projects.** Develop multiyear roadmaps focused on strong governance, coordinating cross team dependencies, consolidated reporting and increased testing.



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## Operational strategies



**7. Use feedback loops to drive continuous improvement.** Data analytics and user feedback provide opportunities to tweak and fine-tune services as well as the entire customer experience.



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### Well-designed digital services require a strong connectedness between:

**Ambition and scale:** The desired level of transformation given the scale of the challenge/effort.

**Experience:** The human interactions, emotions, and influences that drive engagement.

**Operational evolution:** Changes to the organizational structure, effectiveness of employees and change management required to adapt operations.

**8. Deliver an experience, not just a service.** Instead of one-size-fits-all approaches, look for ways to achieve useful customization for different users.



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## Tools and techniques

**9. Customer journey map.** Journey maps show the interaction of current pain points and point to opportunities to improve the user experience.



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**10. Experience blueprint.** This is another tool to illustrate and analyze the end-to-end customer experience.



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**11. Customer engagement plan.** The customer engagement plan uses the journey map to understand opportunities to engage the customer across the journey, a three-phase process: attract, engage and extend.



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**12. Prototype spectrum.** This spectrum represents a range of prototypes that can be used to define and validate concepts.



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**13. Protosketching.** This is where design meets coding - protosketching provides a concrete way to review issues involving data, design and functionality.



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**14. Agile dashboard metrics.** For large, complex projects, agile dashboards enable program leadership to track metrics across multiple scrums and see the comparative performance of the scrum teams.



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