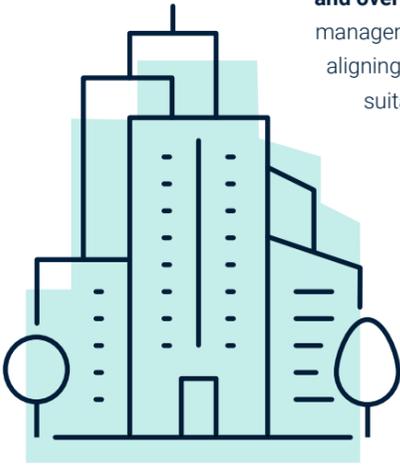


# Your 6-step guide to creating a cloud transformation strategy

Customer, employee, and competitive conditions are changing rapidly. You need to adapt your business and technology strategies for resiliency and growth, and this means having a good cloud transformation strategy. But this can be a **complex and overwhelming challenge: where to focus and what will be the impact of change?** IT portfolio management is ideal for developing a smart cloud transformation strategy. It provides a framework for aligning cloud deployment to business priorities, a systematic way of assessing applications for cloud suitability, impact analysis to prevent conflicts down the line, and an action plan for deployment.



## 1

### Get insight into the IT portfolio

Build your application and technology catalog as a single source of truth for all stakeholders. Free the portfolio of obsolete, redundant, and unused assets. Capture the architectural interdependencies among the portfolio elements. This is your working base.

### 2 Prepare the IT portfolio for cloud assessment

With your purpose in mind, relate portfolio assets to your business capability model and define your cloud strategy for each capability. Assign cloud-relevant KPIs to your portfolio assets: cloud affinity, SaaS offers, technical debt, regulatory mandates, data classification, interface density, scalability requirements, security considerations, operating costs, etc.

## 3

### Evaluate the IT portfolio for cloud candidates

Conduct portfolio analysis from various perspectives and build alternative scenarios according to the goals you want to achieve. e.g. CapEx reduction, greater cloud efficiency, application scale and agility, innovation acceleration or highest ROI. Understand the impact of change to any one object on other IT and business architecture elements.

## 4

### Plan your cloud migration strategy

Define, document, and communicate the 6R application investment strategy: Retain/Retire, Rehost, Refactor, Re-architect, Rebuild, Replace. Prioritize your cloud migration goals by focus area: quick wins, long term bets and retain/retire. Determine the cost and identify potential conflicts and risks in the portfolio.

## 5

### Track cloud transformation strategy execution

Follow adoption and retention of the cloud portfolio with cloud application counts and reports on cloud-enabled business capabilities. Know what's next in line in the IT investment portfolio. Realize as-is cloud portfolio as well as plan the to-be cloud footprint and decide on further cloud migration candidates. Keep track of cloud portfolio costs to ensure desired benefits are realized.

## 6

### Manage the cloud portfolio

Continually adjust and expand the cloud transformation strategy and recalibrate the cloud focus areas. Prioritize migration initiatives according to cost drivers. Evaluate the vendor landscape for cloud options like business continuity and disaster recovery.



## Accelerate your cloud transformation using IT portfolio management

- Invest in cloud solutions that support your business strategy
- Meet the demands of an increasingly mobile workforce
- Achieve the best ROI on cloud-deployed applications and technologies
- Respond to new market and business realities faster and better informed

Find out more about cloud transformation on [www.softwareag.com](http://www.softwareag.com)

