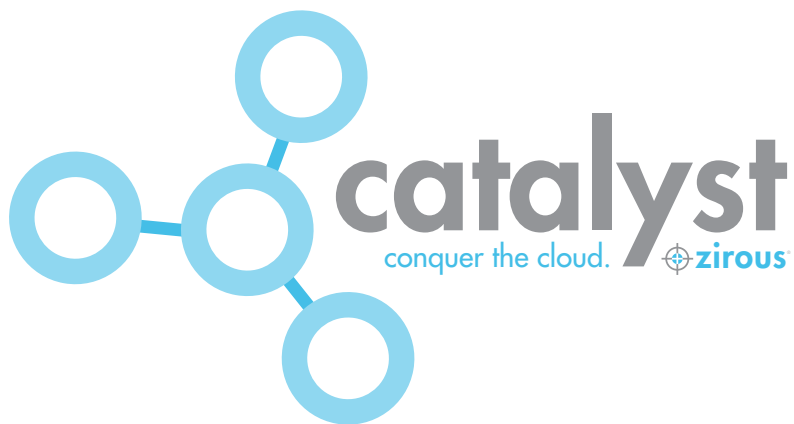


CATALYST

conquer the cloud.

cloud



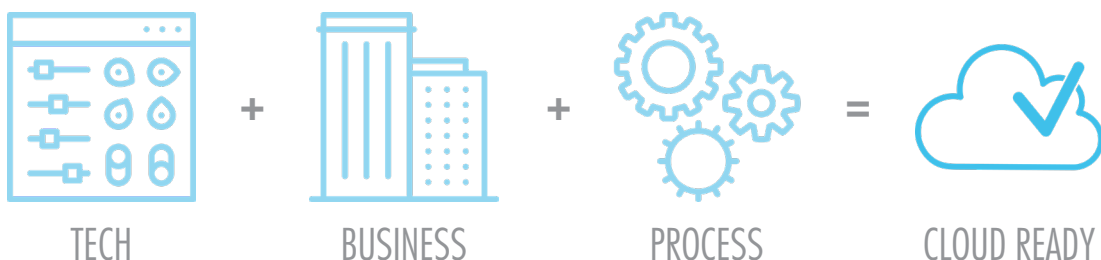
Summary

Zirous recommends organizations start all cloud migration projects with our Cloud Adoption Catalyst program. Simply stated, our Cloud Adoption Catalyst program is a detailed assessment of your organization's desired cloud direction and existing applications that you wish to move to the cloud. Catalyst will offer a senior-level business analyst and a senior-level technical resource for four to eight weeks. Following is an example of what Catalyst entails. Based on your organization's priorities and immediate needs, the Cloud Adoption Catalyst can be adjusted to meet your exact situation.



Example Catalyst Plan

PHASE	ACTIVITY	OVERVIEW
Phase 1	Onsite Cloud Adoption Catalyst Kickoff	<ul style="list-style-type: none"> Provide an overview of the Cloud Adoption Catalyst program, discuss key business drivers, and begin planning for future sessions.
Phase 2	Create Cloud Adoption Catalyst Planning	<ul style="list-style-type: none"> Compile questions specific to your organization's cloud use cases. Questions will be related to the applications and services that your organization would like to migrate to the cloud. Plan will define duration needed for each Cloud Adoption Catalyst session and the target audience needed to participate. Coordinate/schedule meetings.
Phase 3	Onsite Working Sessions	<ul style="list-style-type: none"> Execute Cloud Adoption Catalyst plan.
Phase 4	Remote Working Sessions, as needed Research & Analysis Documentation	<ul style="list-style-type: none"> Document findings from Cloud Adoption Catalyst sessions. Lead follow-up meetings necessary to obtain further details/decisions required to document findings.
Phase 5	Finalize Deliverables	<ul style="list-style-type: none"> Finalize recommended Cloud Adoption Strategy & Roadmap, which includes recommended cloud hosting platform(s) and target state cloud architecture diagrams.
Phase 6	Onsite Review Sessions	<ul style="list-style-type: none"> Review Cloud Adoption Strategy & Roadmap deliverables with project team.



Topics

Cloud Adoption Catalyst onsite working sessions, with key project members, will be held starting in phase 3, using the plan created in phase 2, and will focus on the following topics:

For each application and service we will cover information necessary to migrate to the cloud that will be best suited, including, but not limited to:

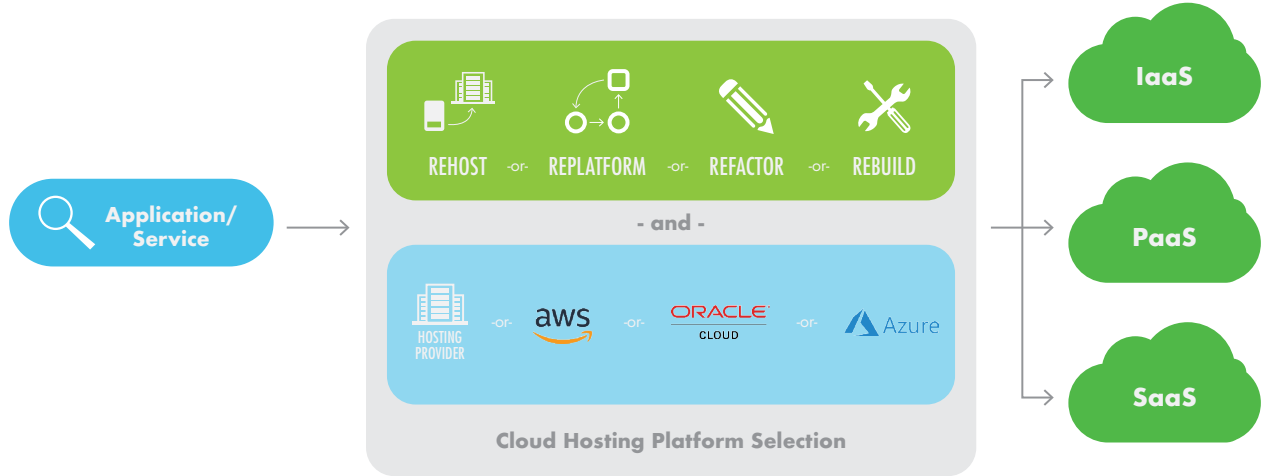
- High-level description of what the application is used for
- Data sensitivity
- Criticality to the business and business continuity requirements
- Life expectancy of the application / long term vision for the application
- Desire to migrate to the cloud
- User demographics
- Hours of operational and application availability
- Details on all server and database environments and systems
- Authentication/Authorization/SSO source and flow
- Ways in which clients connect to this application/service
- Application security requirements
- Description of the architecture of the application
- Software details
- Data retention requirements
- Performance expectations/requirements
- Integration/touchpoints with other services/systems/processes
- Monitoring and management

For the applications and services covered, the infrastructure details need to be understood, including, but not limited to:

- Storage implementation and details
- Virtualization implementation and details
- Physical servers and appliances
- Network and security design and requirements
- Enterprise systems (i.e. domain controllers, file servers, print servers)
- Database system details
- Monitoring and management tools and operations standards
- Backup recovery requirements
- Disaster recovery and business continuity requirements (if not defined by the application/service)
- Authentication and authorization design and requirements
- Email and collaboration services and design

Zirous Cloud Adoption Approach

By combining the details from the application and service analysis along with defining a cloud hosting platform selection(s), the Zirous Cloud Adoption Approach depicted below will be used to determine the actual migration path for each application/service. With the preceding example plan, this approach will be finalized in phase 5 and presented to your team in phase 6.



Cloud Hosting Platform Selection defined as:

Assign categories for each application/system:

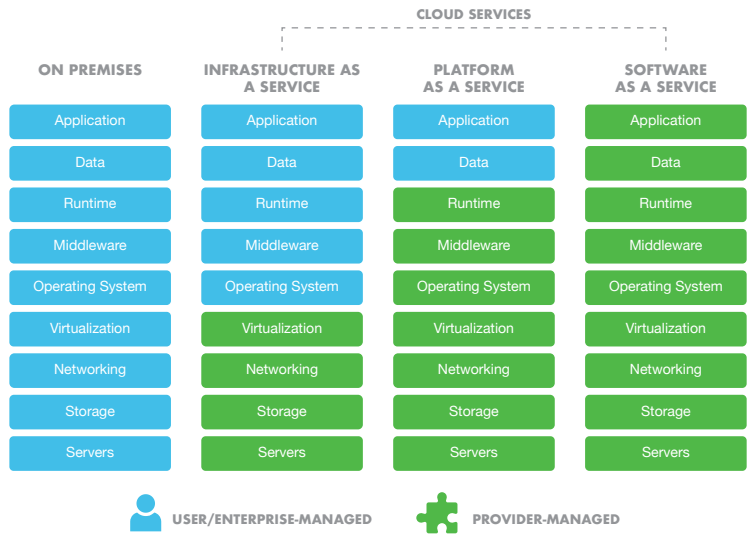
- Rehost.** Simply lift and shift the application to a hosting service or cloud provider.
- Replatform.** Minimize changes to the application or system, but leverage some target cloud capabilities.
- Refactor.** Leverage more cloud features where possible to improve/enhance an application/system.
- Rebuild.** Start from scratch; re-implement the application/service as a new application/service in a cloud environment.

Hosting platforms to consider:

- Hosting provider (i.e. private cloud)
- Oracle Cloud: Oracle-specific services
- Azure: Active Directory, other Microsoft-specific services and other workloads
- Amazon Web Services (AWS): Any other workloads

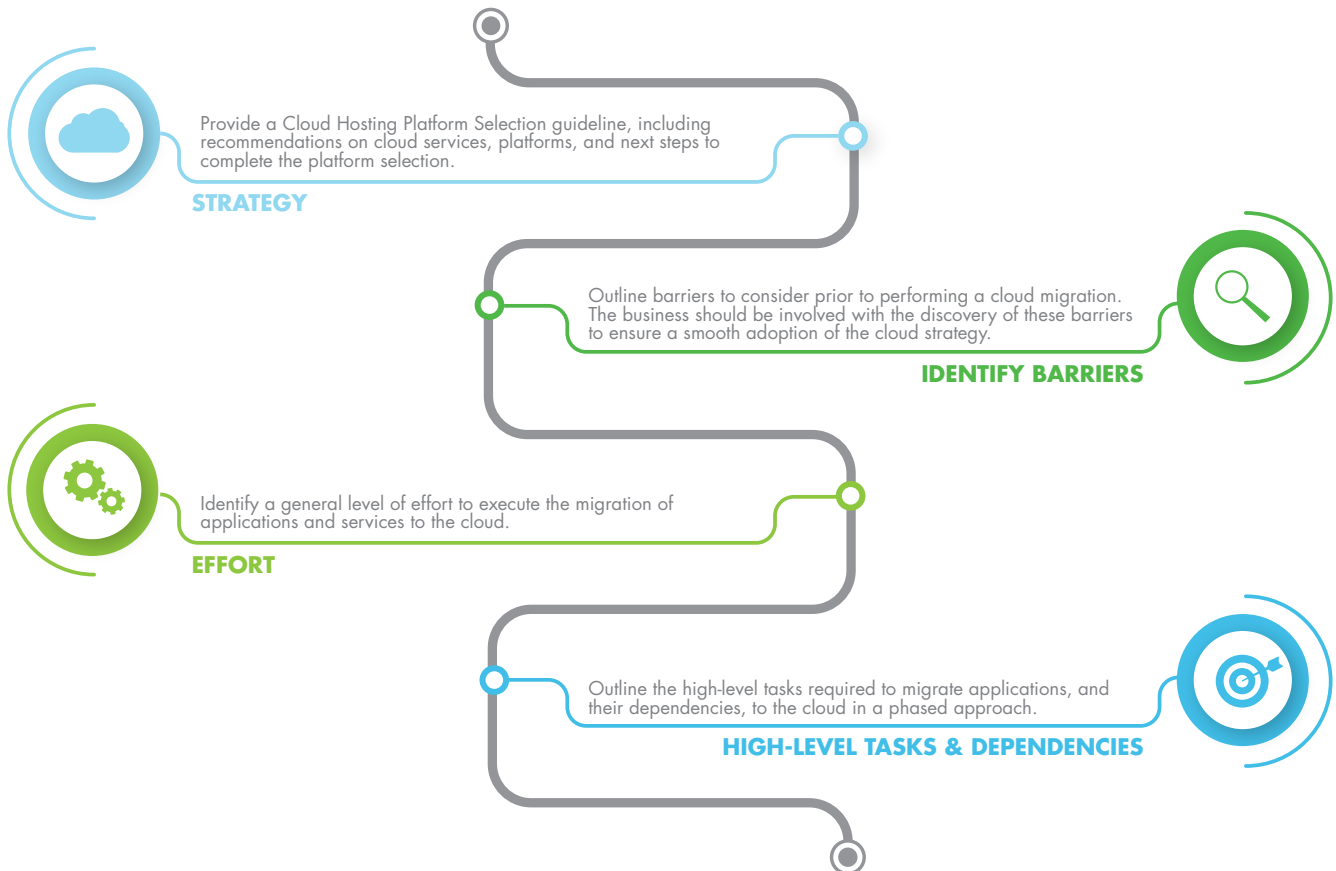
Target state:

- As-is (physically relocate to a hosting provider)
- IaaS: Infrastructure as a Service
- PaaS: Platform as a Service
- SaaS: Software as a Service
- Combination of the above options



Cloud Adoption Strategy & Roadmap

At the conclusion of the Zirus Cloud Adoption Catalyst program your organization will receive a **Cloud Adoption Strategy & Roadmap**, which also includes recommended cloud hosting platform(s) and target state cloud architecture diagrams, that will put your organization on the appropriate path to conquer the cloud.



ABOUT ZIROUS...

We are a sought-after solutions services provider located right here in the Midwest. Our talented analysts, engineers, developers, project managers, and strategists come to you with an array of cloud certifications, deep infrastructure knowledge, and execution experience to transition your business to the cloud seamlessly.

Microsoft
Partner

aws partner
network

ORACLE Gold
Partner

