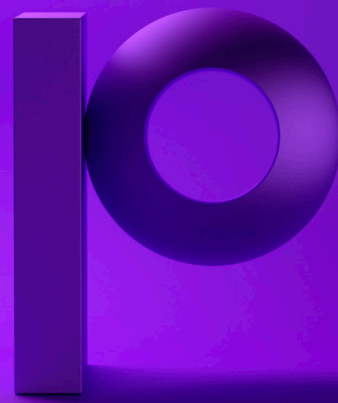




Cloud Capacity Management Service



precisely

# Cloud Capacity Management Service

A keen insight into service workloads is essential to ensuring your required service levels are continually met during and after any Cloud transition.

Whether you are migrating to the cloud or are already there, we can provide your organization with expert consulting to help manage performance and capacity and control costs.

**For an application already in the cloud our consultants will:**

## Step 1

**Data gathering:** Analyze current utilization of Cloud infrastructure resources. Assess infrastructure utilizations in connection

## Step 2

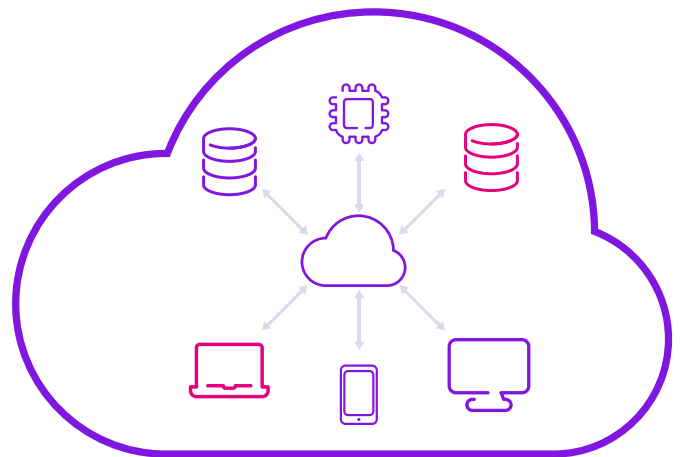
**Rightsizing:** Recommend where cost savings can be made by optimizing use of Cloud infrastructure while protecting business processing goals.

## Step 3

**Identify costs:** Predict Cloud infrastructure costs going forward, based on historical trends, available business forecasts, and any recommendations for improving current and future cost/performance balance.

## Step 4

**Report findings:** Report summarizing costs and infrastructure options for the agreed planning period, balancing Cloud/infrastructure costs with ability to achieve business needs.



## Prior to moving to the cloud our consultants will:

### Step 1

**Data gathering:** Collect utilization and performance data from the existing servers. Collect related business volumes that passed through the application being moved. Identify the time period (and if possible the business plans), over which the future costs will be predicted.

### Step 2

**Confirm desirability of Cloud migration from a performance perspective:** Identify the bottleneck server(s) that will dictate the current maximum business volume the application can process before performance is affected, i.e. assess how long systems will meet performance/ processing goals without impacting the business.

### Step 3

**Minimize costs:** Identify the correct size/type and number of VMs required in the Cloud for each server accounting for the need to minimize costs without risking performance issues that adversely impact the business.

### Step 4

**Planning the future:** Use historical data and/or business information to determine growth of the application and associated processing requirements, in terms of both costs and infrastructure requirements.

### Step 5

**Identify costs:** Predict the point(s) in time where additional Cloud resources will need to be commissioned or existing Cloud infrastructure upgraded. Recommend the most cost effective option(s) relevant to achieving business goals.

### Step 6

**Report findings:** Report summarizing costs and infrastructure options for the agreed planning period, balancing Cloud/ infrastructure costs with ability to achieve business needs.

