

# User Roles

- ECPaaS Consumers
  - Service Developers
  - Service Operations and Support
  - Service Owner
  - Service Security Policy and Operations
  - Service Consumers
  - Anonymous Users
- ECPaaS Providers
  - Cluster Administrators
  - Operations and Support
  - Security Policy and Operations
  - Management

## ECPaaS Consumers

### Service Developers

1. Use ECPaaS as Docker runtime environment
  - a. Ability to scan docker images
  - b. Ability to deploy docker images built outside of ECPaaS
  - c. Monitor running docker containers
2. Use ECPaaS as development environment
  - a. Ability to set up CI/CD environment

### Service Operations and Support

1. Ability to view service health
2. Ability to support production issues
3. Ability to monitor resources
4. Ability to receive predictive analytics about services

### Service Owner

1. Ability to view Service usage
2. Ability to view resource usage
3. Ability to view cost/billing
4. Insights for future growth

### Service Security Policy and Operations

1. Ability to set policy
2. Ability to view image scan results
3. Ability to monitor container runtime for vulnerabilities
4. Ability to view compliance with policy

### Service Consumers

1. Ability to view the status of the services -- This could be a service provider responsibility instead of ECPaaS.

### Anonymous Users

1. Ability to view the capabilities of ECPaaS
2. Benefits of using ECPaaS

## ECPaaS Providers

### Cluster Administrators

1. Ability to set up and manage cluster

### Operations and Support

1. Ability monitor health of the cluster
2. Ability to onboard users and support service providers

## Security Policy and Operations

1. Ability to set policy
2. Ability to monitor ECPaaS cluster for vulnerabilities

## Management

1. Ability to view the overall usage of ECPaaS
2. Insights for future growth