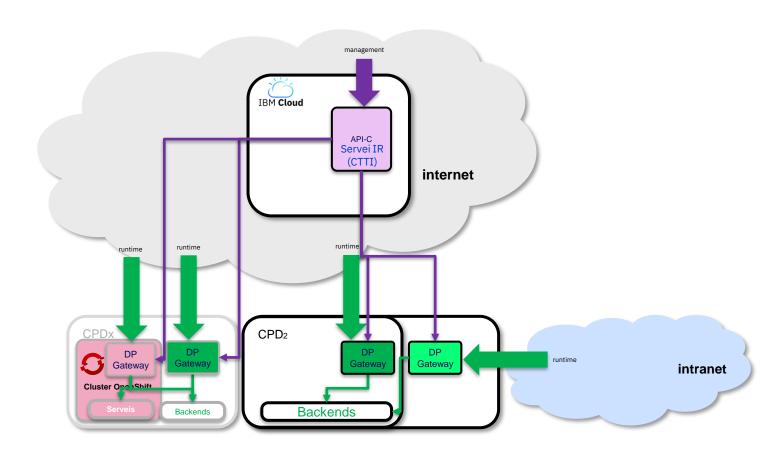
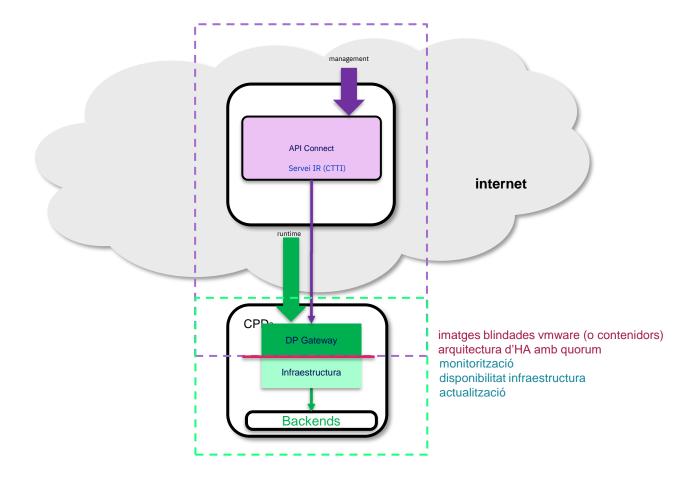


Arquitectura



Abast



- owner_CTTI : Propietari de la instància reservada. Administrador del compte d'IBM Cloud a ón s'ha instanciat el servei de API-Connect RI.
- administrador CTTI_API: Administració dels recursos (APIs), usuaris i objectes de la instància reservada.
- **responsable_producte_IBM:** resposta del producte des d'IBM.
- responsable_gateways: responsable de la disponibilitat dels gateways als CPDs

acords de nivell de servei, protecció de dades, disaster recovery



Service Description

IBM

IBM API Connect Reserved Instance

This Service Description describes the Cloud Service. The applicable order documents provide pricing and additional details about Client's order.

1. Cloud Service

1.1 Offerings

The Client may select from the following available offerings.

1.1.1 IBM API Connect Reserved Instance

IBM API Connect Enterprise Reserved Instance enables Client to create, run, manage, and secure APIs and microservices allowing API developers and businesses to design APIs with enterprise-grade security policies. The Cloud Service also allows the sharing of APIs across organizational boundaries and environments. while caining insight into API usade.

The IBM Program included with this Reserved Instance offering is IBM API Connect Enterprise. This single-tenant, multi-zone HA-capable deployment of API Connect leverages IBM Cloud services for common tasks like identity management, monitoring, auditing, and logging. The Cloud Service also includes the management, gateway, analytics, and portal server components, as well as tools for registering and managing existing gateways located on-premises and on third-party clouds.

IBM API Connect Enterprise Reserved Instance includes entitlements to remote gateway services

provided through the enabling software in this document. 2. Data Processing and Protection Data Sheets

IBM's Data Processing Addendum at http://lbm.com/diga (DPA) and the Data Processing and Protection Data Sheet(s) (referred to as data sheet(s) or DPA Exhibit(s)) in the links below provide additional data protection information for the Cloud Services and its options regarding the types of Content that may be processed, the processing activities involved, the data protection features, and specifics on retention and return of Content. The DPA applies to personal data contained in Content, if and to the extent i) the European General Data Protection Regulation (EU/2016/679) (GDPR); or ii) other data protection laws identified at hitp://www.lbm.com/dipa/dipa/plpy).

https://www.ibm.com/software/reports/compatibility/clarity-

reports/report/html/softwareRegsForProduct?deliverableId=7A62A7A0CB4111EA92B4FC8223E18670

3. Service Levels and Technical Support

3.1 Service Level Agreement

IBM provides the Client with the following availability service level agreement (SLA). IBM will apply the highest applicable compensation based on the cumulative availability of the Cloud Service as shown in the table below. The availability percentage is calculated as the total number of minutes in a contracted month, minus the total number of minutes of Service Down in the contracted month, invitudes by the total number of minutes in the contracted month. The Service Down definition, the claim process and how to contact IBM regarding service availability issues are in IBM's Cloud Service support handbook at https://www.bisc.om/software/support/seas support overview.html.

Availability – Highly Available Public or Multiple Dedicated/Local Environments	Availability – Other Environments	Credit (% of monthly subscription fee*)
Less than 99.95%	99.5%	10%
Less than 99.9%	99.0%	25%

^{*} The subscription fee is the contracted price for the month which is subject to the claim.

3.2 Technical Support

Technical support for the Cloud Service, including support contact details, severity levels, support hours of availability, response times, and other support information and processes, is found by selecting the Cloud Service in the IBM support guide available at https://www.ibm.com/support/home/pages/support-guide/.

4. Charges

4.1 Charge Metrics

The charge metric(s) for the Cloud Service are specified in the Transaction Document.

The following charge metrics apply to this Cloud Service:

· API Call is the invocation of the Cloud Services through a programmable interface.

Additional Terms

For Cloud Service Agreements (or equivalent base cloud agreements) executed prior to January 1, 2019, the terms available at https://www.ibm.com/acs.apply.

1.1 Verification

Client will i) maintain, and provide upon request, records, and system tools output, as reasonably necessary for IBM and its independent auditor to verify Client's compliance with the Agreement, and ii) promptly order and pay for required entitlements at IBM's then current rates and for other charges and liabilities determined as a result of such verification, as IBM specifies in an invoice. These compliance verification obligations remain in effect during the term of the Cloud Service and for two years thereafter.

5.2 Enabling Software

The Cloud Service contains the following Enabling Software:

- IBM DataPower Gateway Virtual Edition
- IBM API Connect Analytics Component

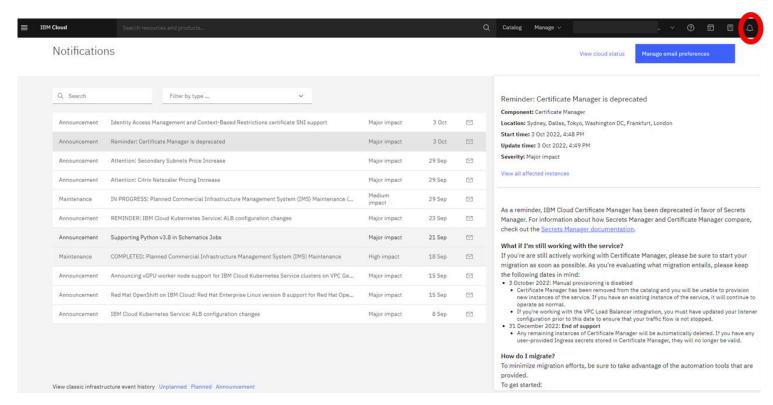
5.3 Disaster Recovery

In the event the Cloud Service is not available because of a catastrophic event or cause beyond IBM's control at the data center where IBM provisions Client's Cloud Service, IBM will work to provide the Cloud Service to Client via another IBM data center following these objectives:

- Recovery Plan Objective (RPO) = 12 hours
- Recovery Time Objective (RTO) = 24 hours

Model de servei notificacions d'IBM Cloud, plataforma

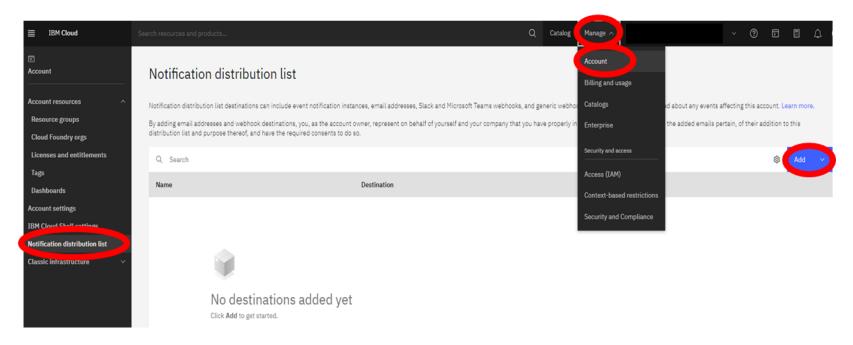
Històric de notificacions



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Model de servei notificacions d'IBM Cloud, plataforma

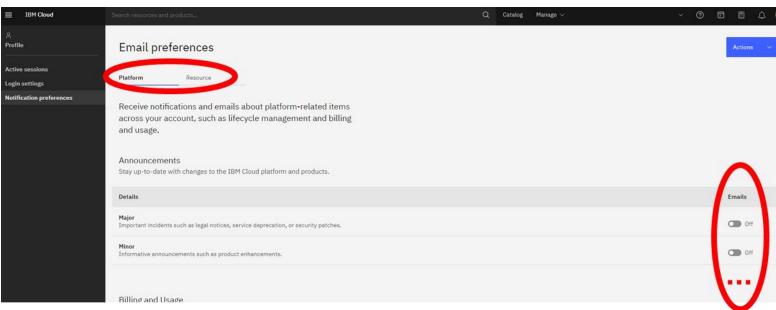
Com afegir destinataris a les notificacions



Model de servei notificacions d'IBM Cloud, plataforma

Aplicar filtres a les notificacions





Model de servei gestió d'incidències

Advanced Support

Tipus de suport per API-Connect RI: Advanced Support

Advanced Support

Prioritized case handling and support experience that is aligned with your business needs for your Pay-As-You-Go, Subscription, or Pay as you go with Committed Use account

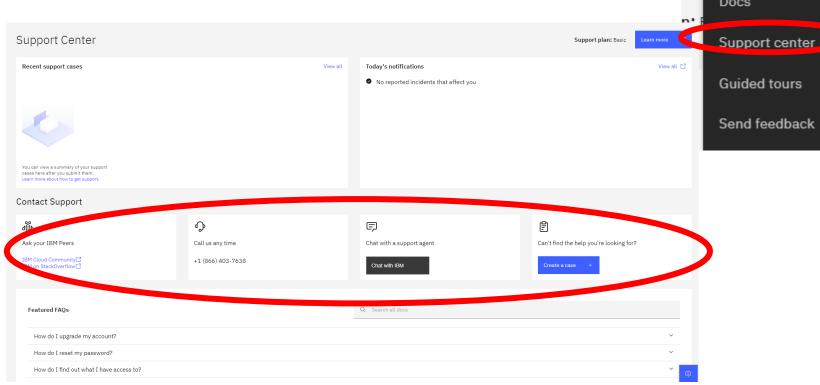
 $24\,x\,7$ access to the IBM Cloud technical support team through cases, phone, and chat

Case severity ranking available

Severity 1: Less than one hour Severity 2: Less than two hours Severity 3: Less than four hours Severity 4: Less than eight hours

Model de servei gestió d'incidències

Obrir un cas



☑

Docs

Guided tours

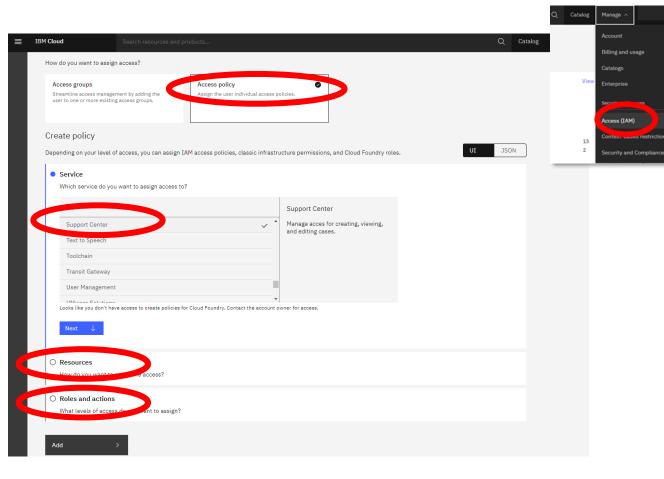
Send feedback



Model de servei gestió d'incidències

Donar permisos a usuaris per obrir o consultar incidents (cases)

Access (IAM) Users -> User Access Assign Acces



Model de servei upgrades de producte.

Habitualment, va aparellat el upgrade de la instància al Cloud amb el upgrade als Gateways

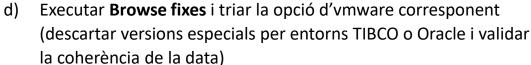
Recepció d'una notificació (owner CTTI)

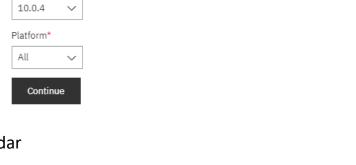
IBM API Connect Reserved Instance Identificació IBM API Connect Reserved Instance v10 - ri-db4051-api-manager-ctti-d9 - Scheduled del fix Maintenance Dear API Connect User. Your API Connect Reserved Instance is scheduled to be upgraded 6 v10.0.4.0-ifix3 or ring the following window. 2022-06-01 19:00:00 UTC - 2022-06-02 03:00:00 UTC If you need the reschedule, please suggest two problems windows when the upgrade can be done Gw and we will verify availability and confirm one of them with you. During the maintenance there will be an expected outage of about 20 minutes which may affect different components separately in you are using remote gateways with this instance then you will need to upgrade them to be same Version as APTO proces following on from the scheduled window Thank you. API Connect Operations

Data suggerida

canvis (upgrades)

- a) Accedir a <u>IBM Support</u>
- b) Seleccionar <u>IBM Support: Fix Central</u>
- c) S'entra el producte "IBM DataPower Gateway" i la versió instal·lada







Product selector*

Installed Version*

IBM DataPower Gateways



e) Fer arribar el fix a **responsable_gateways** i planificar el upgrade.

Model de servei canvis (upgrades)

Troubleshooting:

Some selected fixes encountered errors for this order.

No applicable IBM support agreement found for one or more of the products you selected.

Request help

• Click "Request help" to register your ID with a software support contract, or, if you think you have a support agreement, to request assistance. (i)

Vol dir que s'ha de vincular el IBMId amb el contracte de support.

S'ha de fer clic al botó de Request Help i entrar la següent informació al camp de texte o de descripció.

I need to download the current fix for the DataPower Gateway.

My ibmid is: XXXXXXXXXQqencat.cat

ICN: **049059** Site: 114966

En uns dies faran la comprovació i canviaran els permisos d'aquest usuari.

altres notificacions

- Canvis de o en els components del producte
- Canvis en l'Arquitectura del producte
- Fixes pendents
 - owner_CTTI rebrà correu des d'IBM o
 - en cas de disposar-se d'informació prèvia a l'anunci el responsable_producte_IBM notifica el canvi a l'owner_CTTI en que consisteix el canvi i/o impacte.
 - Fixar comité de treball per estudiar impacte del canvi i accions necessaries si cal.
 - Fixar comité de seguiment (fixar periodicitat)