



# **Cyferd Harmony for Qlik**

### Helping you Manage your entire Qlik estate

#### What is Cyferd Harmony for Qlik?

For many years, Qlik has built its platform on APIs that deliver the capabilities and functionality that Qlik has today. For example, Qlik Sense and Qlik Sense SaaS are 'front ends' built upon Qlik's APIs.

As Qlik evolves, its customers mature, or new OEM partners sign-up, the volume and complexity of capability increases, especially as clients' individual Qlik footprints increase, by way of Tenants and Servers as well as Products, or simply due to volume of adoption.

Qlik offers its product APIs under three general headings: *Embed*, *Extend*, *Manage* (source qlik. dev).

Cyferd Harmony for Qlik is an applicationbased solution on the Cyferd Platform that provides the **Manage** functionality to customers of Qlik, who need to apply greater control or governance over their Qlik estates, typically by the business, i.e. as Self Service.

# Why the increased need to *Manage*, and what does it mean?

Qlik has morphed to a capacity pricing model, and this created increased need for greater control over the actions of Qlik users, especially on Cloud. Being able to offer greater management capability of users, processes, and tasks is what Cyferd Harmony for Qlik can offer, including audit.

# **Key features of Cyferd Harmony for Qlik**

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#### **Assemble Data**

Collect data via APIs from your entire Qlik estate. For example:

- Objects (Apps, Templates, other Objects, and Automations) - from all Qlik locations (tenants and servers).
- Users
- Spaces & Tenants

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#### **Enhanced Functionality**

Create (Compose) capability, for example, to centrally manage reloads across the entire estate. DevOps lifecycle management; Qlik OEM, move hydrated apps between tenants, and more.



#### **Self Service**

Use RBAC to offer the ability for users to control their own app reloads, with rules applied.

For Example: 60% of apps might be scheduled to reload on a periodic basis. 40% of the apps would be set to manual reload. You might want to restrict the frequency of these reloads either for a period, to help control costs, or for other purposes. Additional reloads can easily be subject to automated approvals processing.

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#### **Compliance**

Interrogate Qlik Cloud Personal Spaces Metadata to understand levels of activity and monitor use of unsanctioned behaviour, such as personal or shared data connections or data files e.g. XLSX.



#### **Control & Audit**

From a control and audit perspective, it is important that all corporate IT/Data/DevOps and AlOps procedures are complied with, and as such, controls are put in place to monitor, measure, and manage behaviour. This also helps with attaining quality standards and relevant ISOs etc.



#### Manage Qlik Users

Qlik users will own many of the assets on a Qlik estate. It is important to have life-cycle management of Qlik users' access controls for when a Qlik user changes roles or leaves an organisation; this includes ownership of assets during their life cycle, from onboarding to off-boarding Qlik users. Cyferd Harmony for Qlik can help to manage, integrate, and deliver processes that cover these areas; this is simple to achieve using standard functionality in the Cyferd Platform. Off-boarding plans can also be created that reassign all connections, apps, and access to the next person in the Qlik role.



#### **Third Party APIs**

The Cyferd Harmony for Qlik application-based solution can be used to manage third party (to Qlik) APIs, providing a distinct value add under the management or Manage umbrella. Fully integrate with Qlik extensions, such as Inphinity and ancoreSoft, as well as other technology platforms like Microsoft 365 and Google Workspace, delivering further operational efficiency, quality, and more accurate and timely insight.



#### **Measurable ESG Benefits**

By optimising your Qlik estate, your storage and compute footprint can also be optimised, delivering tangible carbon offset savings and cost savings.



### **Business Continuity**

With your data stored and backed up by the Cyferd Platform, you can reconfigure your footprint allowing for a robust Qlik disaster recovery solution.

(Note: Metadata is not enough alone to do this, and physical copies of keys Apps Data including QVDs etc will be needed for a complete solution).

These are just some of the capabilities of the *Manage* functionality, the power of this solutions increases further with Extend and Embed APIs.

Cyferd Harmony for Qlik can be altered to fit into any current or future client estate situated on a scalable cloud architecture.

If you are looking at your Qlik estate and wondering how you are going to Manage it as it grows, as you port to cloud, as an OEM partner, or Qlik wanting to service your clients, then call today to see how *Cyferd Harmony for Qlik* can make a difference.





Cyferd Harmony for Qlik is an application-based solution that can only be used with Cyferd. As a Cyferd Partner, Differentia Consulting can also deal with a customer's subscription for Cyferd. Cyferd is a PaaS.

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