

## Product/Service Feature Guidance - Oracle Virtual Assistant (OVA)

June 2018

## **Disclaimer**

The purpose of this document is to outline some of the product features currently available or under consideration for the Oracle service offering referenced above, with a focus on privacy and security related controls. Customers should refer to the available on-line product documentation for a more complete description of available product features and functionality.

The information contained in this document is for information purposes only and may not be incorporated into any contract. It is not a commitment to deliver any material, code, functionality, or certification or compliance status, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle. All information is provided "AS-IS", without warranty, is subject to change, and is confidential information under your agreement with Oracle.

The information in this document may not be construed or used as legal advice about the content, interpretation or application of any law, regulation or regulatory guideline. Customers and prospective customers must seek their own legal counsel to understand the applicability of any law or regulation, including through the use of any vendor's products or services.

## **Oracle Cloud Services Agreements and Documentation**

Cloud Services: <a href="http://www.oracle.com/us/corporate/contracts/cloud-services/index.html">http://www.oracle.com/us/corporate/contracts/cloud-services/index.html</a>

Privacy Features	Description	Oracle Documentation		
Data Minimization	There are two types of data hosted in Oracle Virtual Assistant:  Intents, each of which are a set of question(s) and the corresponding answer that coach Oracle Virtual Assistant on how to respond to queries from end users on that particular topic  Conversation logs of every interaction Oracle Virtual Assistant had with every end user  These two data types are not accessible to the end user.  Oracle Virtual Assistant does not intentionally gather any end users' personal data. End users control the information that they provide into Oracle Virtual	See the Agreements and Service Specifications relevant to your order: <a href="http://www.oracle.com/us/corporate/contracts/cloud-services/index.html">http://www.oracle.com/us/corporate/contracts/cloud-services/index.html</a>		
	<ul> <li>Assistant.</li> <li>Content managers should be careful not to formulate intents that collect data that the company doesn't need.</li> <li>There is currently no automatic data expiration.</li> </ul>			
Data Deletion at Contract Term or Termination	Data is deleted after a retention period of 60 days upon customer contract term or termination.	See the Agreements and Service Specifications relevant to your order: <a href="http://www.oracle.com/us/corporate/contracts/cloud-services/index.html">http://www.oracle.com/us/corporate/contracts/cloud-services/index.html</a>		
Data Portability	<ul> <li>There is no structured personal data collected by this product.</li> <li>The product does not support export of conversation logs out, but companies can request a XML version.</li> </ul>	See the Agreements and Service Specifications relevant to your order: <a href="http://www.oracle.com/us/corporate/contracts/cloud-services/index.html">http://www.oracle.com/us/corporate/contracts/cloud-services/index.html</a>		

End-user Access and Other Requests	•	There is no structured personal data collected by	See the Agreements and Service
·		this product.	Specifications relevant to your order:
	•	Customer should manage end-user requests on their	http://www.oracle.com/us/corporate/c
		back end.	ontracts/cloud-services/index.html
Right to Erasure and/or Right to be Forgotten	•	There is no structured personal data collected by	See the Agreements and Service
		this product.	Specifications relevant to your order:
	•	Conversation logs may include PI. Conversation logs	http://www.oracle.com/us/corporate/c
		do not currently support data deletion or redaction.	ontracts/cloud-services/index.html
		Customers should restrict the end user upload of	
		Personal Data via business processes.	
Notice and Consent	•	Oracle Service Cloud customers can create custom	See the Agreements and Service
		code for obtaining consent on their own web pages,	Specifications relevant to your order:
		or in Customer Portal by using Widget Builder or	http://www.oracle.com/us/corporate/c
		Customer Portal Framework or custom APIs to adapt	ontracts/cloud-services/index.html
		UIs.	
Availability	•	Oracle provides DR and daily backups for all	See the Agreements and Service
		customer data via the Oracle Cloud Hosting &	Specifications relevant to your order:
		Delivery Policies.	http://www.oracle.com/us/corporate/c
			ontracts/cloud-services/index.html
Tracking Technologies	•	Oracle Virtual Assistant only uses functional cookies	See the Agreements and Service
		(no tracking) for maintaining the login session and	Specifications relevant to your order:
		personalization and no third-party cookies.	http://www.oracle.com/us/corporate/c
			ontracts/cloud-services/index.html

Security Features	Feature/Control	Oracle Documentation
Multi-factor authentication	<ul> <li>The product supports Single Sign-On with Oracle Service Cloud.</li> <li>Service Cloud supports multi-factor using SAML 2.0 or other Partner (3rd party) solutions.</li> </ul>	SAML 2.0 Open Login - https://docs.oracle.com/en/cloud/saas/ service/18a/famug/core- features.html#saml-20-open-login
IP white-listing	Customers can currently configure IP white-listing for their Oracle Service Cloud sites, and because Oracle Virtual Assistant Administration uses SSO, this means that customers can restrict access based on IP.	Site protection - https://docs.oracle.com/en/cloud/saas/ service/18a/famug/security- practices.html#c_Site_protection_af121 0864
Separation of duties	<ul> <li>Oracle Virtual Assistant does not currently support a Role Based Access Control (RBAC) model to set up authorization policies for users. Authorization is by SSO.</li> <li>There are plans to restrict access based on roles in OSvC in the future. These policies will control the functionality available to users. These policies will be set up by customers to enforce separation of duties.</li> </ul>	SAML 2.0 Open Login - https://docs.oracle.com/en/cloud/saas/ service/18a/famug/core- features.html#saml-20-open-login
Flagging Special Categories of Data	This feature is not supported.	Not applicable.
Separate auditing and "detective control" privileges	There are no customer facing auditing tools within the application and investigative processes are owned by Oracle.	Not applicable.
Features Limiting Oracle's access to customer data	This feature is not supported.	Not applicable.
Encryption	<ul> <li>The service uses HTTPS by default, which cannot be disabled by the customer.</li> <li>Only strong ciphers are enabled on the loadbalancers (Cloud Ops responsibility).</li> <li>The service uses database disk encryption by default and this cannot be disabled by the customer, nor can the keys be held by the customer.</li> </ul>	See the Agreements and Service Specifications relevant to your order: <a href="http://www.oracle.com/us/corporate/c">http://www.oracle.com/us/corporate/c</a> ontracts/cloud-services/index.html
Anonymization	Not supported by Oracle Virtual Assistant.	Not applicable.
Pseudonimization	There is no structured personal data collected by this product, therefore pseudonimization is not supported.	Not applicable.

<b>Data Masking</b> (Display only a portion of a data field or temporarily prevent viewing a data element)	<ul> <li>There is no structured personal data collected or displayed by this product, therefore masking is not supported.</li> </ul>	Not applicable.
<b>Truncation</b> (Permanently remove portions of a data element)	There is no structured personal data collected by this product.	Not applicable.
Tokenization	<ul> <li>There is no structured personal data collected by this product, therefore tokenization is not supported.</li> </ul>	Not applicable.
Logging	<ul> <li>Data logging is currently not configurable by the customer but all their conversation-related data is stored in their private database where it is encrypted at rest. No other tenant can access it.</li> <li>Application logs are currently stored with customer data as we are single tenant for now (this will not apply when we are running on OCI). However, application logs are only retained for 90 days as per Oracle data retention policies.</li> <li>Automatic log purging based on the schedule set by the customer is currently not supported.</li> <li>Sending the logs to an external destination is currently not supported.</li> <li>All application related logs are being stored on internal Cloud storage. Write-once storage is currently not supported.</li> </ul>	See the Agreements and Service Specifications relevant to your order: <a href="http://www.oracle.com/us/corporate/contracts/cloud-services/index.html">http://www.oracle.com/us/corporate/contracts/cloud-services/index.html</a>
Additional relevant controls that are not covered above.	<ul> <li>End users will be able to choose an "off the record" setting, whereby none of their chat conversations with Oracle Virtual Assistant will be stored in the databases.</li> </ul>	See the Agreements and Service Specifications relevant to your order: <a href="http://www.oracle.com/us/corporate/c">http://www.oracle.com/us/corporate/c</a> ontracts/cloud-services/index.html