

# ITA\_System Configuration/ Environment Construction Guide

OpenStack-driver

- Version 1.3 -

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#### 2 Introduction

This document explains the system configuration and environment construction for operating OpenStack as an optional function (referred to as OpenStack driver hereafter) in ITA.

To use the ITA OpenStack driver, it is assumed that the basic ITA functions have been constructed. Please refer to "System Configuration/Environment Construction Guide - Basics" for constructing ITA basic function

#### 3 Function

OpenStack driver provides the following function

**Table 1 Function name** 

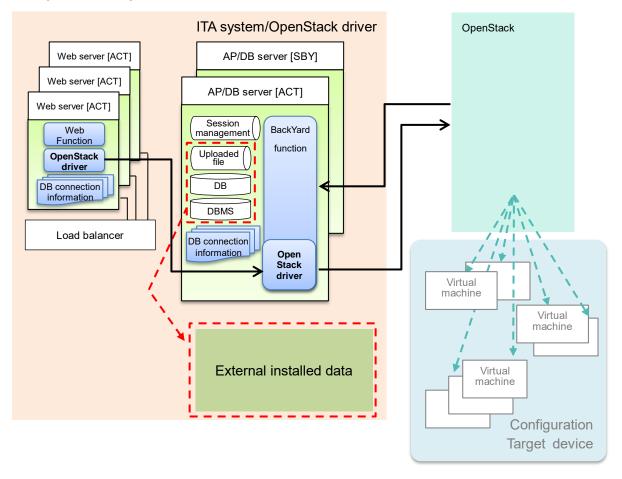
No	Function name	Use	WEB Content	BackYard Content
1	OpenStack driver	Construct virtual machine from ITA via OpenStack	0	0

### 4 System configuration

The system configuration of OpenStack driver is same as the ITA system.

This figure shows the association between Openstack and the balanced HA type configuration, the recommended configuration for the ITA system.

\*The figure here is a omitted version. Please refer to "System Configuration/Environment Construction Guide - Basics" for details.



## **5** System requirements

Since OpenStack driver is based on system requirements of ITA system, please refer to "System Configuration/Environment Construction Guide - Basics".