**WorkplaceNL**
Health | Safety | Compensation

**ADDENDUM**

**Addendum No.: 2**
**Page: 1 of 2**
**Date: February 17, 2021**

## Request for Proposal Name: 2021-02-P Hyper-Converged Infrastructure

**To All Applicants:**

**General:**

- This addendum shall be read in conjunction with the original Proposal documents.

- Where inconsistent with the above, this addendum shall govern.

- No consideration shall be allowed for increases (extras) to the Proposal Price, or otherwise to modify the Proposal Submission, due to any failure of the Applicants being familiar with this addendum.

- The Applicant should insert in the Bid Submission the numbers of addenda received by her/him during the Proposal period. This addendum forms an integral part of the Proposal Submissions and is included therein.

- It is the Applicant's responsibility to ensure all addenda have been received by the Applicant prior to Proposal closing.

**Scope of this Addendum:**

**Please note answers/clarification to Questions from prospective Applicants:**

**1**. Is there a requirement or business use case to mount IBM SAN to a new Hyper Converged Solution?

   **Response:** There is no requirement to use the existing IBM SAN as part of the production data center solution. WorkplaceNL may consider utilizing the SAN in our DR site, if possible.

**2**. What is the backup policy? Snapshots on local HCI solution or move to DR site? What is the Recovery Point Objective (RPO) and Recovery Time Objective (RTO)?

   **Response:** WorkplaceNL currently uses a combination of daily backups to tape for off-site storage and local backups within the data center for quick access. We anticipate using the same strategy going forward to meet our recover time objectives.

**3.** For the training of five WorkplaceNL resources, how comfortable are they with VMware?

**Response:** WorkplaceNL has been running VMware from several years on the existing infrastructure and resources are comfortable with the administration of VMware.

**4.** What is the workload type? This is required to estimate storage savings for compression, deduplication or Erasure Coding?

**Response:** The majority of the infrastructure is Microsoft Windows based business applications including Domain Controllers, File Servers, Mail Servers, Database Serves, and custom-built applications.

**5**. Is there enough rack space to accommodate 4u for 4x nodes?

**Response:** Yes, we have a full rack available for equipment.

**6.** Is there enough switch ports? Are there two switches available for redundancy?

**Response:** Yes, we have sufficient ports available on redundantly configured switches.

**7**. With any good HCI solution, there is a software layer behind the hypervisor and the hardware. Would we be able to submit multiple software options from different HCI companies and have the team choose one?

**Response:** WorkplanceNL will consider these options, the requirements listed in the RFP are specifically for the hardware manufacturer.

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| **Senior Purchasing Officer: Carla Reid** | **Date: February 17, 2021** |