HPC Registry Request

#### **Requestor Information**

Please provide the following information…

|  |  |
| --- | --- |
| **Company Name** |  |
| **Requestor Name** |  |
| **Request Date** |  |

#### **Request Type**

Please select one of the following choices…

|  |  |
| --- | --- |
|  | Create a new NFVI platform capability  |
|  | Modify existing NFVI platform capability |
|  | Deprecate existing NFVI platform capability |
|  | Delete existing NFVI platform capability |

#### **NFVI Platform Capability Type**

Check select one of the following choices…

|  |  |
| --- | --- |
|  | CPU  |
|  | Memory |
|  | Storage |
|  | Network |
|  | Logical Node |

#### **NFVI Platform Capability Definitions**

Please provide an NFVI platform capability definition below by filling the following table.

Please see < <https://nfvwiki.etsi.org/index.php?title=Hardware_Platform_Capability_Registry>> for further guidance on how to fill this table.

|  |  |  |
| --- | --- | --- |
| Name  |  | *The name of the capability specified in lower camel case, for example memoryPageSize.*  |
| Permitted Value  |  | *One or more permitted values used to configure the capability specified in lower camel case*  |
| Version  |  | *The version of the capability specified as a decimal (X.X). There may be multiple versions supported. The versioning shall begin with 1.0 and be increased every time there is a change to the capability.*  |
| Schema  |  | *The schema used to validate and configure the associated value.*  |
| Hardware  |  | *If the capability is supported on all hardware platforms then this takes a value of "Generic". If not, the capability is vendor specific and this field shall be set to the vendor name.”* |
| Description  |  | *A short description of the capability, such as “memory page size.*  |

#### **Examples**

Please provide examples on the use of this NFVI platform capability, using a TOSCA or YANG data model representation.

Please see < <https://nfvwiki.etsi.org/index.php?title=Hardware_Platform_Capability_Registry>>