*Helix EMBL.emf Service Provider Application Form*

*Company Organisation Details:*

Name:

Company headquarters:

Webpage:

*Contact person (name, affiliation, email):*

*Service Provider category (tick one or more):*

\_\_\_ Connectivity Provider

\_\_\_ Infrastructure-as-a-Service Provider (IaaS)

\_\_\_ Platform-as-a-Service Provider (PaaS)

\_\_\_ Software-as-a-Service Provider (SaaS)

\_\_\_ Integrator

\_\_\_ Consultant

\_\_\_ Broker

*Company’s Objective:*

Summarise your company’s objectives to participate in Helix Nebula.

*State-of-art in the provision of cloud computing services:*

Position your company’s services with respect to the currently most advanced use of cloud computing.

*Expected Impact and Benefits:*

By using the services provided by your company, what impact will the result have on the scientific field? What benefit will it bring to the scientific community and the European Research Area?

*Existing or potential partnership:*

Which partner(s) of company, and in particular SME, would enjoy access to Helix Nebula through its participation?

*Technical Characteristics:*

Describe the computing characteristics of your cloud computing services:

|  |  |
| --- | --- |
| Characteristic | Description |
| CPU cores available |  |
| CPU RAM available (GB) |  |
| Minimum Server configuration |  |
| Maximum Server Configuration |  |
| Provisioning time for VM |  |
| Image Upload Access |  |
| Hypervisor(s) |  |
| Storage available (TB) |  |
| IPv6 |  |
| Public network traffic capacity |  |
| Private network traffic capacity |  |
| Operating environments supported  (operating system and version, libraries etc.) |  |
| External provisioning API |  |
| Peering agreements |  |
| Computing centre locations (current, future) |  |
| PaaS Services available |  |
| SaaS Services available |  |
| Cloud on-boarding service available |  |
| Other comments |  |

*Current status of maturity:*

Indicate if the cloud computing services are under development or already being used in a different environment.

*Proposer Resources:*

Indicate the level of resources (manpower and funds) your company is willing to contribute towards the cost of implementing services for the flagship use cases until end of 2016.

*Proposer Motivation:*

Explain which aspects (such as scalability of resources, portability between service suppliers, use of standardized interfaces etc.) you consider to be the most important to investigate during the pilot phase.

*Proposer Long-term Objectives:*

Assuming your service is successfully being used during the pilot phase, what would be the long-term objectives of your company?