Who are the companies involved in CAMP?
CloudBees, Cloudsoft, Huawei, Oracle, Rackspace, Red Hat, Software AG

When did the CAMP effort start and what has been achieved to date?
The CAMP effort started about a year and a half ago. After much discussion and input from the collaborating companies, we are publishing the final version of the collaborator's work. We believe that the effort is now sufficiently mature that it is worth engaging the larger Cloud community and standardizing the work.

Why has it taken this focus/what are the goals?
CAMP supports the management of applications and their use of the platform by defining basic application lifecycle operations (upload, deploy, configure/customize, start/stop, etc.) and enables monitoring of those applications. CAMP defines a simple, extensible resource model, a REST-based protocol using a JSON serialization.

Its goal is to provide a well-defined, basic model that supports interoperability between diverse PaaS offerings. It also features well thought out extensibility points to allow for future evolution.

What is unique about CAMP?
CAMP is the first major public effort to produce a specification of a management interface for PaaS, as well as a packaging format for moving applications between clouds.

Why is it important for customers/the industry?
Today there is no existing PaaS Application Management standard, and as result proprietary APIs are proliferating. As each additional API is introduced, there is more friction between clouds, which could limit PaaS growth and adoption.

A lack of standards in this area is typical of all new technologies. While early adopters may not be concerned about using proprietary APIs, broad adoption of PaaS technologies is likely to require standards. The CAMP participants, as pioneers in this field, have taken a leadership position to bring together their expertise to help define a standard in order to ease the adoption of PaaS.

Will the initial companies have commercial products or support for CAMP?
The companies involved believe that this is an important specification that should be standardized. As the specification goes through the standardization process, they plan to incorporate support for it into their products, as appropriate.

Why is CAMP going to OASIS?
The collaborators chose OASIS because it is a well established and recognized Standards Development Organization, which provides an open and level playing field.