

## CompatibleOne in ten points

1. CompatibleOne provides an Object Oriented language for the description of Cloud Applications, Services and Resources, CORDS (CompatibleOne Resource Description System).
2. The CompatibleOne Platform i.e. ACCORDS (Advanced Capabilities for CORDS) is a cloud application provisioning and deployment control system.
3. The CompatibleOne Platform is currently capable of performing fully automated deployment of cloud resources on the market leading open source cloud provisioning systems, OpenStack and OpenNebula (complementary work has been engaged for use of the Amazon EC2 platform in an interoperable fashion with the other open source and third-party cloud provisioning systems, the use of the Windows Azure cloud provisioning system, and the use of the Red Hat Cloud Exchange Protocol known as DeltaCloud.)
4. The CompatibleOne Platform performs automatic deployment and interconnection of heterogeneous resources across heterogeneous cloud systems (from IaaS to PaaS and beyond).
5. CompatibleOne is able to self deploy the Accords Platform on any cloud infrastructure. The CompatibleOne Platform is a "*cloud aware*" application compliant with all characteristics of cloud computing i.e. on-demand, multi-tenant, self-service, elastic, measurable.
6. The CompatibleOne Platform allows definition and automatic connection of monitoring channels for the surveillance of deployed application components and their operating conditions.
7. The CompatibleOne Platform makes use of modern Internet security technology and standardized Authentication Authorization Accounting procedures.
8. The CompatibleOne Platform performs automatic financial transaction recording for all priced operations and commodities.
9. The CompatibleOne Platform can perform resolution of provisioning decisions using techniques referred to as brokering where the platform is an intermediary between other commercial entities and mediates between offers as required by operational and other constraints.
10. CompatibleOne is compliant with Gartner's definition of Cloud Services Brokerage enabling aggregation, integration and customization which are the three primary roles a CSB should do.

More information on <http://compatibleone.org/>.