**OAGi News for September 2014**

Hi and welcome to our September 2014 newsletter! This is our monthly newsletter for the OAGi community.

We invite you to you can follow us on Facebook [here](http://www.facebook.com). Please be sure to click on the 'You can also find us on LinkedIn [here](http://www.linkedin.com), and Twitter [here](http://www.twitter.com). We ask our members and friends to "like" and follow us.

Remember, if you are not yet a member of OAGi you can see the benefits of OAGi membership [here](http://www.oagi.org).

**OAGi Agenda Published for Plenary Meeting Announced for November 13**

We send out the first Draft Agenda for our upcoming Plenary Meeting on November 13, 2014 hosted by Oracle at their headquarters in Redwood City, California.

We are pleased to announce that we have Oracle as our Keynote speaker and we have two case studies lined up so far, Land O'Lakes and E2open. We are working on a third and hope to announce that soon.

The Plenary meeting will be on Thursday, November 13 and we will have Working Group Meetings the morning of Friday, November 14.

The OAGi Policy Board will also meet on Wednesday, November 12 in the afternoon.

We invite you to go learn more and register today [here](http://www.oagi.org).

Thank you and look for more announcements and information as we get nearer to the meetings.

**OAGIS Release 10.1 WSDL, JSON are coming**

We want to inform all our members and friends that JSON and WSDL development for OAGIS Release 10.1 has started. We don't have a date for you yet, but we will be making more announcements, so stay tuned.

Remember you can download OAGIS 10.1 on our website [here](http://www.oagi.org).

**OAGIS 10.X Extensions Training Video Posted**

During the development of OAGIS Release 10, our members and staff spent a great deal of time looking at our current extensions architecture and prototyping several different proposals.

We are pleased to show you the results of those efforts in this eighteen and one half minute training video.
This video is narrated by Ralph Hertlein, our senior trainer with 30+ years of experience, including helping several large and small members to implement OAGIS. This video is easy to understand as well as highly informative.

This video is free to all members and is only US $99.00 to non-members. We invite members to click on the link here to go login with your member credentials and view the video.

**E2open YouTube video featuring OAGIS**

One of our members, E2open has posted a video on YouTube showing how they use OAGIS in their product to enable faster, easier, B2B onboarding. You can see their video at this link.

We thank E2open for this contribution and for many others to OAGi.

**OAGi Work Programs Update**

The work programs continue to make tremendous progress! Our current Working Groups include:

1. Semantic Refinement and Tooling
2. Smart Manufacturing Working Group
3. Virtual Business Object (VBO)

**Semantic Refinement and Tooling**

Working Group Chair, Serm Kulvatunyou from NIST

The purpose of this Working Group is to advance the semantic precision of interface definitions exposing OAGIS.

The first steps include building the database design to hold the OAGIS Data Model and then building the software tools to load the database. This has been completed and the loading of the data into the database has begun. The RDMS data base design essentially contains the design of the CCTS 3.0 from UN/CEFACT.

One this is completed, the tools to extract expressions of OAGIS based on context will be designed and built.

**Smart Mfg Working Group**

Working Group Chair, Nenad Ivezic from NIST

The OAGi Smart Manufacturing Working Group is an umbrella activity to drive thinking, dialog, and action regarding Smart Manufacturing, including manufacturing supply chains at OAGi. However, the WG would assure cross-organizational collaboration with key folks in other organizations when appropriate.
The focus in the WG is to drive business case development and agenda at both strategic and tactical level and (2) spin-off/collaborate with focused technical groups in both OAGi WGs and elsewhere.

**Virtual Business Object Working Group**

The Working Group Chair, Frank Heinrich from iBASEt

The work of this Working Group resumed on Friday, September 5, after a small pause while waiting for OAGIS 10.1 to be completed.

The Scope of this Working Group is:

- Virtual Business Object Definition
  - Object that has multiple parts owned by different owners
  - Single Master Repository solutions do not address all the issues
- Need to identify which properties of an object are the responsibility of which owning or originating systems
- Need to identify what use or operations are allowable on the properties by non-owner systems.
- Need to identify business process or usage patterns that are of interest
- Some aspects may be addressable by the current _agency attributes
- Some additional attributes or elements may be needed
- The WG will also look at something to help control/explain the relations between different BODs
  - For example, update the Item Master before processing the PO or What do I do if I get an update to the BOM and the Item does not exist yet

**B2B Network Collaboration**

Working Group Chairs, Ian Hedges, E2open and Satish Rmanathan, Oracle

The purpose of this Working Group is to enhance or add to the OAGIS Standard for Trading Partners to setup messaging interactions and exchange messages through a B2B service provider.

This includes:

- Interactions initiated by “Tenants” on the Service Provider network
- Messages delivered to “Trading Partners” who are setup on the network
- “Tenants” interact with the Service Provider network using proposed new OAGIS messages
- Service Provider transforms and delivers messages to Trading Partners in their supported message format
• Service Provider receives messages from Trading Partners in their supported message format, transforms to OAGIS and delivers to tenant

This Working Group is approved and the work is schedule to start during the month of September, 2014.

**Invitation to Participate:**

We invite all members to join us and if you are interested in any of the programs above, please write to us at inquiry@oagi.org.

**OAGi Common JSON Initiative**

OAGi has been leading an initiative since the Third Quarter of 2013 that is looking at the various practices and approaches to JSON implementations across standards organizations.

We are currently working with the STAR and HR Open Standards because they have JSON initiatives and they also use our BOD Platform. We have recently invited XBRL to sit in and OASIS is now interested as well. We plan to expand this as it is appropriate.

The group is sharing their plans and experiences as well as surveying other standards organizations for their plans or use of JSON. We are thinking is that it took years to sort out an XML Naming and Design Rules (NDR) that we all use so it is not too soon to look at JSON to see if the same approach is appropriate.

**OAGi on You Tube!**

Don’t forget OAGi Staff have started up an OAGi You Tube channel where they will be uploading learning mechanisms around OAGi, OAGIS, B2B, Mobile, Cloud, and other interoperability topics.

There are two parts to the Channel:

1. OAGIS for new users
2. OAGIS Information

You can find us on You Tube [here](#) and [here](#). We invite you to go look around, follow the Channels, and to send us your feedback and ideas.

**Meeting Calendar for 2014**

Our planned calendar for 2014 is below. We are also planning a series of webinars and I encourage you to look for the announcements.

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Policy Board Meeting</td>
<td>April 15, 2014</td>
<td>NIST Gaithersburg, Maryland</td>
</tr>
<tr>
<td>Plenary and Working</td>
<td>April 16 – 17, 2014 –</td>
<td>NIST Gaithersburg, Maryland</td>
</tr>
<tr>
<td>Groups</td>
<td>Completed.</td>
<td></td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------------------------</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Presentations have been</td>
<td></td>
</tr>
<tr>
<td></td>
<td>posted. Please sign in</td>
<td></td>
</tr>
<tr>
<td></td>
<td>with your member id</td>
<td></td>
</tr>
<tr>
<td></td>
<td>here to view and/or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>download.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Policy Board Meeting</th>
<th>November 12, 2014</th>
<th>Oracle</th>
<th>Redwood Shores, CA, USA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plenary and Working</td>
<td>November 13 – 14 2014</td>
<td>Oracle</td>
<td>Redwood Shores, CA, USA</td>
</tr>
</tbody>
</table>