UNGGIM – PSN Board Meeting
0830 hrs ~ 1000 hrs

The meeting was attended by the following:

1. Sanjay Kumar
2. Stefan Schweinfest
3. Greg Scott
4. Steven Hagan
5. Andrew Coote
6. Willy Govender
7. Valrie Grant
8. Amy Minnick
9. Prof. Dr. Dieter Fritsch
10. Peter Ter Haar
11. Mark Reichardt
12. Arnout Desmet

(please secure list of attendees from John (as lot of people were also going / coming out of the meeting room)

The meeting began with Welcome note by the Chair: Sanjay Kumar, followed by remarks from:

- Stefan Schweinfest – Director United Nations Statistics Division
- Remarks by Greg Scott – Inter-Regional Advisor, United Nations

Stefan Schweinfest talked about need to collaborate internally & address global challenges that we are facing. UN & many more organizations are working in that direction. We at UN think more around multistakeholder partnerships & relationships and this is one of the primary reasons that UNGGIM and the industry have to work together and there is a need for direct communication within & outside.

Greg Scott said we see a lot more around policies and multistakeholder partnerships, the govt, can't do alone, private sector can't do it alone – it is not either but together, what is transitioning now that those dependencies have grown a lot more because of the nature of data now. Not being able to separate data and the enabling technologies & data, lot of things are intrinsically connected that we do in the geospatial world. There is heavy reliance on the partnerships that can be created with the industry – that realization is growing.

Greg cited an example that during a High-level forum, which is not only an annual review but also an opportunity where countries make their voluntary presentations & reviews on SDG's. Each year a no. of countries around 25 countries do a voluntary review around 17 goals and this

year there was so much talk about data – lot of talk about how the community, govt & NGO's are working with the industry, and private sector can work more in partnerships. This data - technology partnership and govt-community-private sector partnership is growing – so much so that is not structured it's just happening. This gives us an opportunity to have this system at UN that has this kind of relationship of a network, public private partnership. Academia is becoming a key element as well in terms of research. He highlighted that the way technology is pushing the envelope, this disruption necessitates agility of the Private Sector to put up much more rapid and aggressive discussions, directives and decisions on data mobilization, that is how the messaging is done around the role of UN & GGIM.

Sanjay Kumar thanked Greg for the remarks and said geospatial is becoming a critical structure in attaining SDG's, so it is embedding itself into the whole process of UN, to play a better role in our society & economy.

UNGGIM – PSN Report Presentation by Sanjay

Key highlights – what has been done in the last two years & what are the key objectives of UNGGIM Private Sector Network:

- PSN is created to support the initiatives of the UN
- deliver services to the citizens – there is a lot emphasis on the services to the citizens – how do we play a role in delivering geospatial information at the local governance level not only the SDG's
- the kind of vision which was there to communicate clearly with our group & then we communicate collectively with the member nations
- how do we align our objectives / how do we contribute to the member nations – facilitate cooperation for capacity development, bring more capacities, develop information services – at ground / local / national level & lot of companies are doing lot of such work
- align UN's message in embedding geospatial technologies in SDG's
- opportunities to support even UNGGIM program in working with the member nations

So whatever we do, we have done work at the national / local level where now several nations have come up with the UNGGIM strategy – that's where the role of the private sector becomes significant.

The objectives and the guiding principles of UNGGIM – PSN are:

- to mobilize the resources & knowledge for the larger public good
- There is big emphasis on big & small companies in this entire process especially when you go back to the local / regional development level
- Spirit of interdependence & reliance on public – private partnership align itself with the values & purpose of UN GGIM

- Engage & collaborate with UNGGIM regional / thematic groups
- The board has been quite widespread of 11 members
- Five members were Co-Chairs of the regional groups / six were chairs of the thematic groups.

The Co-chairs besides working in alignment with the UN GGIM respective groups have further created their own working groups, for example committee on land has created their own working group

- 130+ members – with geographical spread
- There is a need for better communication from our side on specific areas such as can I get funding, How can I be a member / how can I contribute etc.

Being a private sector network, we have to be more articulate – these are kind of questions we receive on day to day basis & we try to address them to the best of our capability

Sanjay further mentioned that:

- We collaborated for events, we also published a paper where we provided views of the private sector on the policy framework document of the UN
- The major program was hosting of the high-level forum with PSN - UNGGIM, we were equal partners in hosting that in Mexico & the entire event was organized under the PSN group
- In the high-level forum in each panel there were PSN/Public Sector & civil society together
- We build the representation of the PSN integrated view of partnerships - How the PSN & Public sector can work together with synergies
- We organized event on Geospatial for SDG's & How to create resilient infrastructure instead of just focusing on disaster management. This event was quite ahead in terms of innovations in usage of these technologies in creating resilient infrastructure.
- We also had event on transformation of geospatial agencies in contemporary times - how they should take help in transforming themselves – role of geospatial agencies in changing digital scenario / digital economy
- PSN members also participated in Location event – working group events have been documented & submitted to the UN
- High level forum was a big take up to showcase working of private & public sector together – how do we seamlessly integrate our capabilities with government capabilities
- PSN view on compendium, received information on legal & policy framework – each agenda wise – private sector perspectives were presented on this exhaustive document

- The trigger that UN gave – has been instrumental in received intent of similar kind of network with the World Bank, GEO and now there is a formal association as well WGIC registered in Amsterdam which is co-founded by 21 Geospatial industries to start with & membership will be opening up very soon

- WGIC will provide secretarial support, so far PSN network was working on voluntary basis, so geospatial media was providing its resources & secretarial support
- WGIC will strengthen this process by providing all the ground support that our engagement with the UN will be much more effective

Sanjay concluded by thanking everyone for the opportunity to serve as the Chair of the PSN for two years. With a view that such position like Chair / Co-Chairs should be on rotation basis & to set such a convention he informed the members to step down as Chair of UNGGIM – PSN and said that he will continue to support. Geospatial at UN & Commercial Sector at UN, have their own languages – PSN was trying to bring some interoperability.

Motions:

1. In consultation with Co-chairs, Sanjay proposed Steven Hagan – VP Oracle Corporation as the new Chair of the UNGGIM – PSN.

   The motion was passed by the majority of the members as constituted.

Steven accepted to be the Chair and said that there is a need to help each other, large companies are working with small companies and achievement of 17 Goals of 2030 is not just specific to UN but everybody in the private industry wants to have these goals – the momentum is there, it is created and being appreciated – former UN people, membership nations talk about PSN, so we are all working together and need to articulate what can we do to help each other in moving it forward.

Sanjay asked a few pertinent questions to Greg –

Q. Is there any change in sight in setting up the new role for UN GGIM PSN
Greg said that – the only thing that was missing last year was UN System Network to sort out things at UN for Geospatial – terms of reference are being put and the it will be in place soon. UN is working on contracts such as for imagery – a few things are quite duplicate across UN system on data & imagery, so how-to co-ordinate these aspects is a big task. In terms of working committees there is no change unless there is a dedicated team to work on Geospatial framework.

Q. Would there be any change in the five thematic groups / regional groups.
Greg said that the the architectural structure that we were aiming for a few years is now complete. The geospatial framework will be presented to the working committees and it has elements around web technology & innovation and it would be valuable at some point in time to contribute to some of the references for UN for data / imagery sourcing & its use.

Here are a few discussion points and suggestions:

- The idea of PSN group initiated about 2-3 years ago, with the a vision to explore what was possible and now a cultural change is seen at the UN – we appreciate discussions & support each other. As the technology is advancing, the UN & PSN is a great partnership.
- Trying to introduce a new language that suits us, the users; and when we are talking about Innovation Entrepreneurship & International Co-operation and want to influence the decision makers – we can't continue to use the same basic language that we used in the past, hence we the language has to evolve.
- In OGC there is a process called Technology trends – trying to understand what on the other side of disruption can be, what can be the technical context, user issues / challenges.

<u>Next motion was about the appointment of the Vice-Chairs of the Regional and Thematic groups</u>

A few real overarching issues as discussed about the election of the Vice Chairs and composition are:

- Thematic groups should have more regional representation
- Small, Medium enterprises should get a representation as they bring focused expertise, counter balance PSN being seen as network controlled by big players, however it was also acknowledged that the network already has Small – Medium companies representing to the 11member board of PSN – case in point was Geospatial Media, Data World, Geo-Tech Vision
- On the suggestion of inclusion of small companies / regional representation on the thematic committees the response was - There are vertical sizes – marine sector is about oceans and hence spread across world
- Intent of UN GGIM PSN is not to create business opportunities but to support UN GGIM mandate, hence questions on how to get funding or projects or travel support will not be addressed by this group.
- In the election – need to bring some elements of democracy and clarity around governance processes – how do we nominate, how members vote & elect people for the board. Though this is an informal network – emails were written to all 130 members with the agenda items but would be good to articulate and separately communicate the process.
- Need those members who are actively willing to commit their time, expertise to the goals of fostering relationships & partnerships, to contribute to the UN agenda with private sector perspectives, so more dynamism has to be there, so it is to be seen how many members are actually contributing?

<u>Thematic & regional committee Vice - Chairs who were not present</u>

- Vice Chair (Europe Region) - Prof. Henk Scholten (hasn't attended any of the meetings)
- Vice Chair (Americas) - Charles Brigham

- Vice Chair (UNGGIM Network representative to GEO) – Dr. Kumar Nuvulur
- Vice Chair (Working Group on Institutional Arrangements) - ED Parsons
- Vice Chair (Geospatial Info. & Services for Disaster Management) – Kaushik Chakraborty
- Vice Chair (Asia Pacific) – Mark Freeburn

<u>Some members were re-elected and those who had not communicated their intent to continue were considered as not keen to continue as Vice – Chairs</u>

So, it was discussed that a Gracious Thank you email be written to them – thanking them for their services and informing them about the appointment of Interim Vice – Chairs

UN-GGIM
Private Sector Network Board

AS ELECTED ON JULY 31, 2018

Chair   STEVEN HAGAN
                                                             Sr. Vice Presient, Oracle - USA

Vice Chairs Private Sector Network Representatives to UN-GGIM Regional Entities

Vice Chair UN-GGGIM Americas   **Valrie Grant**
                                                             Managing Director, GeoTechVision, Jamaica

Vice Chair UN-GGGIM Africa   **Willy Govender**
                                                             CEO Data World

Vice Chair UN-GGGIM Europe   **Andrew Coote**
                                                             CEO, ConsultingWhere, Ltd. - UK

Vice Chair UN-GGGIM Asia Pacific   **Mark Freeburn**
                                                             CEO AAM Pty Ltd, Australia

UNGGIM – Vice Chairs Private Sector Network Representatives to UN-GGIM Experts Working Groups

Integration of Statistical and Geospatial Information   **Charles Brigham**
                                                             International Affairs ESRI – USA

Land Administration and Management   **Prof. Dr. Dieter Fritsch**
                                                             Hexagon Geosystems - Switzerland

Geospatial Information and Services for Disaster Management **Kaushik Chakraborty**
                                                             Vice President, Bentley Systems - Asia,

Legal and Policy Frameworks   **Mark Reichardt**
                                                             President & CEO, Open Geospatial
                                                             Consortium, USA

Trends in National Institutional Arrangements in Geospatial Information Management   **Peter Ter Haar**
                                                             Ter Haar Geoinnovation, United Kingdom

UNGGIM Network Representatives to GEO   **Dr. Kumar Nuvulur**
                                                             President - DigitalGlobe Foundation

The meeting was adjourned at 1000 hrs.