

Korea Regional Alliance – Singapore 2011



- **Organization/Membership** (as of September 2011)

- 136 companies (-3), 17 associations(+1), 16 universities (-2), total 169

- **Activities**

- **21-04-2011 Held build SMART Forum 2011 & General Meeting**
- **21-03-2011 ~ 08-09-2011 Held BIM Professional Training 7 times**
- **01-07-2011 11th Board Meeting(General)**
- **11-07-2011 ~ 14-07-2011 Held University Student Special Training 1 times**
- **Developed BIM roadmap development with PPS(Public Procurement Service)**
 - ▶ Developed BIM Guidelines for PPS to adopt Open BIM for the governmental buildings(2012 Turn-Key project \$45 million)
- **Governmental R&D Projects**
 - ▶ Super-tall buildings Project with BIM is ongoing.
 - ▶ Open BIM based traditional Korea style building design system development project is ongoing.
 - ▶ Open BIM based low carbon design and large scale facility maintenance technology development project is ongoing.
 - ▶ Estimating strategy development project for BIM design consulting fee was finished.

- **Activities**

- **Open BIM Education**

- ▶ Open BIM education focusing on execution project from initial stage to final construction by buildingSMART Korea

- **Open BIM Awards**

- ▶ BIM Awards for each construction area (vision, green, design and construction)

- **Established BIM Practice Registration System**

- ▶ Total 197 practices are registered
 - ▶ Architecture design (90), Engineering & CM company (25), BIM consulting company (82)

- **Publication of the 5th issue of “The BIM”**

- ▶ “The BIM” Summer, 2011 (“The Choice of Smart Clients, BIM : Trends of BIM-Mandated Projects”)

- **Priorities**

- IFC implementation Quality
 - Standard BIM Quality Assurance Guidelines
 - Global BIM standard guideline for each discipline

