



Probis Club of Central Edmonton

January 2018

Editor: Brian Johnson

Speaker: January 16,– Yves Forté, Information Systems Development

Club member Yves Forté gave us an overview of the challenges involved in developing complex information systems. His statistics, (from Standish Group) showed that in 2015, only 29% of the large Info System Projects were completed as planned. 52% were late, over budget or delivered less than planned. 19% were cancelled.

Yves discussed 6 sources of the challenges. They are:

1. Client Representatives – must have both knowledge of the system AND authority to make decisions.
2. Subject Complexity – the more complex the system, the more room for error.
3. Interfaces – the project team will not be as familiar with other systems with which the new system will need to exchange data.
4. Data – both info systems and data management have evolved. Trying to connect old and new is complex.
5. Development Team – a frustrated client can make “adjustments”. Team members can be replaced, making team communication complex.
6. Infrastructure Costs – can be underestimated to justify a project.

Yves discussed some examples of the projects he worked on, and gave us a good idea of how complicated Information Systems Development can be. Thank you Yves.

Tour: January 23 – Ladacor Advanced Modular Systems

Morgan Russell discussed his company’s unique and innovative method of “repurposing” shipping containers into modules for strong, low cost and flexible units for hotels, nursing homes, schools, and other similar projects. Located in Calgary now, they are planning an expansion in Nisku this spring. Fascinating!



Members
discussing Mr.
Russell's
presentation in
the Hansen
Distillery