

## ACS 567 - Software Project Management

Spring 2009 - Kalyan Govindu

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### PMBOK Knowledge Area : Project Procurement Management

#### Focus:

There are a lot of pitfalls related to the decisions made in this area of a project. Focusing mainly on the Build vs Buy decision that needs to happen before the start of the project. Small portions of all the other knowledge areas have to be considered in this decision making process. In today's world of software development, there is another factor besides build or buy, which is integrate. Software projects are fast becoming integration projects of several different technologies/solutions that already exist into becoming the solution one needs.

#### Major Steps:

Determining purchase or acquire to start with and then what to purchase? The later question can be answered by several products or services, and a determination needs to be made as to which are better not only for the current project but for the future project that are in the pipeline.

Obtain bids and estimates along with RFP's ( Requests For Proposal ). Review these bids with stakeholders and potential players in the project team. Once the product or service is identified, negotiate. Draw up contract and document the relationship with the seller or vendor of the products and services.

And Finally, close the contract if any in a timely manner.

#### Experience:

Unlike normal everyday purchases that we make as individuals, purchase of products and service are highly negotiable with several different areas to discuss. The ultimate result of the negotiation should be a mutual benefit for both parties

rather than something that ends in bitter relationship for years to come.