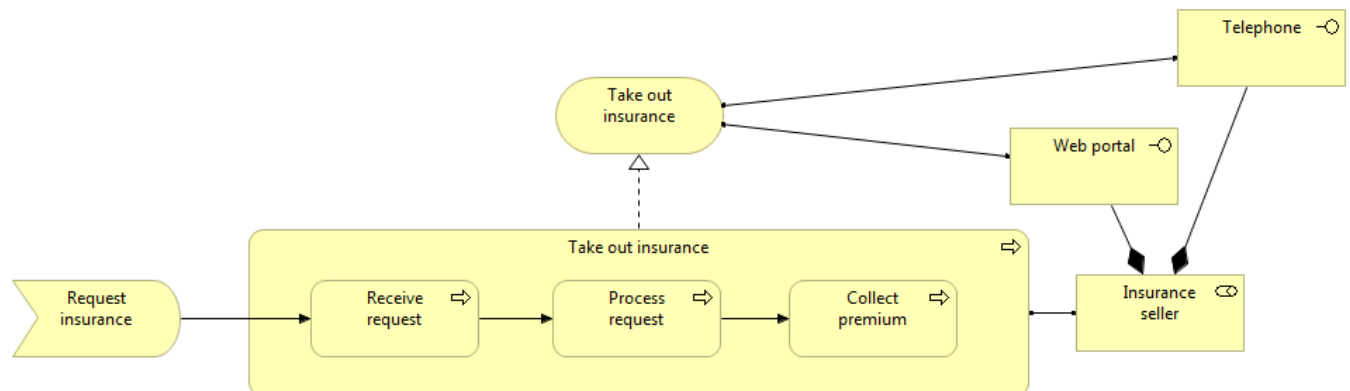


**Business modeling with ArchiMate****Due Wednesday, March 25, 2014 by 6:00pm CT****NOTE – This is an individual assignment. Do not work with your group.**

1. Model the Business Process view “Take out insurance”.
  - a. Create a new model in Archi named “Assignment4”.
  - b. Use the “Customized Report” template as described in the Archi user manual (see <http://archimatetool.com/resources>).
  - c. Create a new Business Process view named “Take out insurance”.
  - d. Recreate the model below. (Note this is from the ArchiMate standard at <http://pubs.opengroup.org/architecture/archimate2-doc/chap03.html>).
  - e. Provide a description of each model element added into Archi.



2. Model the “Take out insurance with cross-sell offer” Business Process.
  - a. Create a new Business Process view named “Take out insurance with cross-sell offer”.
  - b. Copy the model elements in your view from problem (1) into this new view.
  - c. Modify the model from problem (1) to meet these additional requirements:
    - i. The insurance company will offer both a mobile and a desktop variation of the Web portal.
    - ii. In addition to the Web portal and telemarketing phone interfaces, a mobile application will also be offered.
    - iii. The insurance company wants distinct customer roles based on the channel (i.e., interface) they use when taking out insurance.
    - iv. After receiving a request a copy of the company’s product portfolio in the form of a product brochure will be sent to the customer while the request is being processed. The brochure shows other products to the customer that may be of interest, thus creating a cross-sell opportunity. The brochure is sent as postal mail based on the customer’s address information collected when they requested insurance.
3. Include roof inspection for homeowner’s insurance
  - a. Assume that the process in (2) is for homeowner’s insurance.
  - b. If the insurance request includes coverage for roof replacement (an optional item), the roof must be inspected and approved for coverage before the premium is collected. If the roof fails inspection, the request is denied and no premium is collected.
  - c. Create a new Business Process view titled “homeowner’s insurance with roof coverage”.
  - d. Copy your model elements from the view in (2) into this new view.
  - e. Update the view to address the requirements.
4. Generate a PDF report of your entire model and turn it in via email by the due date/time (see the Archi user guide for help with this part).
5. Extra credit (worth an extra 5%). Include in the model from problem (3) process elements to schedule the roof inspection with the homeowner.