***Business Reason***

For legal reasons, the effective services date (the start date of the service) can’t be earlier than the current date. If it was clients could claim that they did not receive the correct service.

***Task Requirements***

1. If a user tries to select a service date earlier than the current date, through an error.

***Build Plan***

1. Edit the following validation rule: “Effective date should be greater than current date-New Customer”
   1. Save a copy of the Advanced condition
   2. Change the Advanced condition so that the rule only runs if we are in the generate documents step
   3. Change the Action (Values to Constrain/Allow) to:
      1. Attribute: Effective Service Date
      2. Operator: Before
      3. Value: Current Date
      4. Keep the message as is.
   4. Save
   5. Deploy Commerce
2. Unit Test
   1. Create quote
   2. Push through to the generate documents step
   3. Select date that is before current date
   4. Get constraint
   5. Try to take an action, you shouldn’t be able to
   6. Change date to the current date, constraint goes away
   7. Perform an action, should be successful
   8. Run same test again except on step f change the date to a future date; it should work the same

***Admin Guide Changes***

The Effective Service Date is constrained during the generate documents step by the “Constrain Effective Service Date” rule. This rule prevents you from having a date that is earlier than the current date. The only valid dates are the current date or future dates.

***User Guide Changes***

When you select an Effective Service Date it must be on or after the current date. If it is before the current date, you will receive an error message when you hover over the action and you will not be able to take an action.