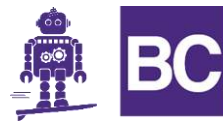

State Machine using BeBOP Express over IBM BPM

Fernando Leibowich at BPMnext 2018

April 18th, 2018



Context: Offering



Consulting

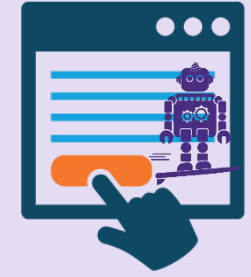
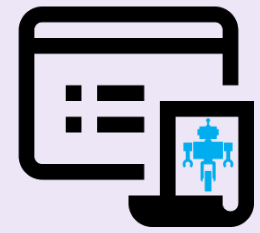
Automation

Products

IBM
Business
Process
Manager



IBM
Business
Process
Manager



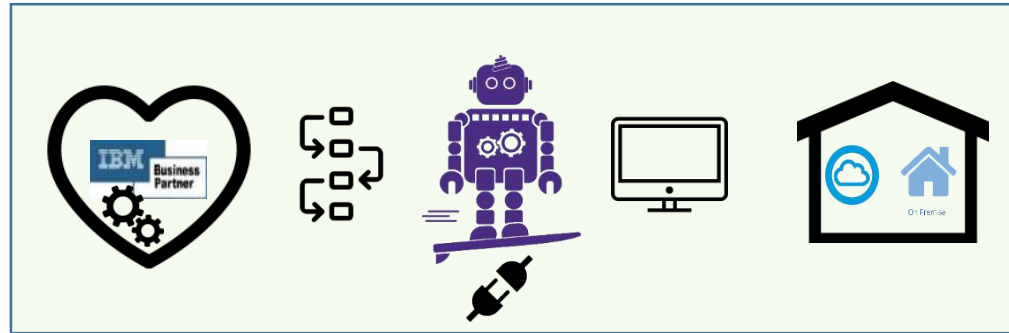
Process Apps
Customized
Development

RPA scripts
Customized
Development

Commercial
Process Apps
(BeBOP)

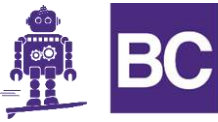
Process Apps: BeBOP

BeBOP is a set of 5 *Process Apps*

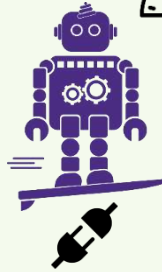
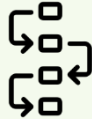


Process Apps: BeBOP

BeBOP is a set of 5 Process Apps



Demand Generators
/ Brokers



External Services

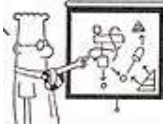
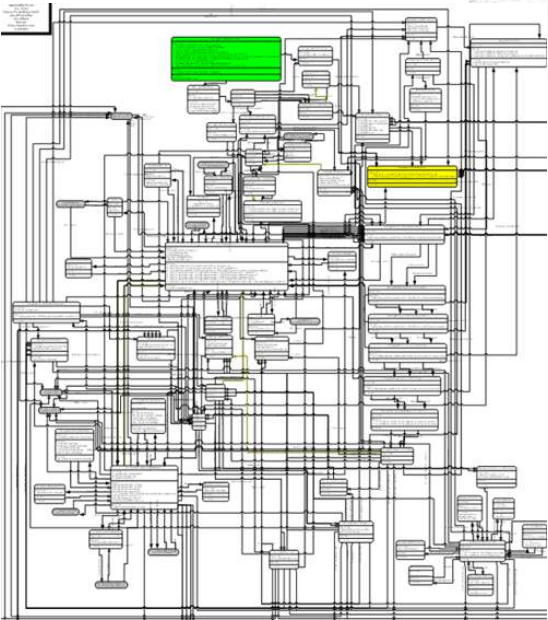


CRM

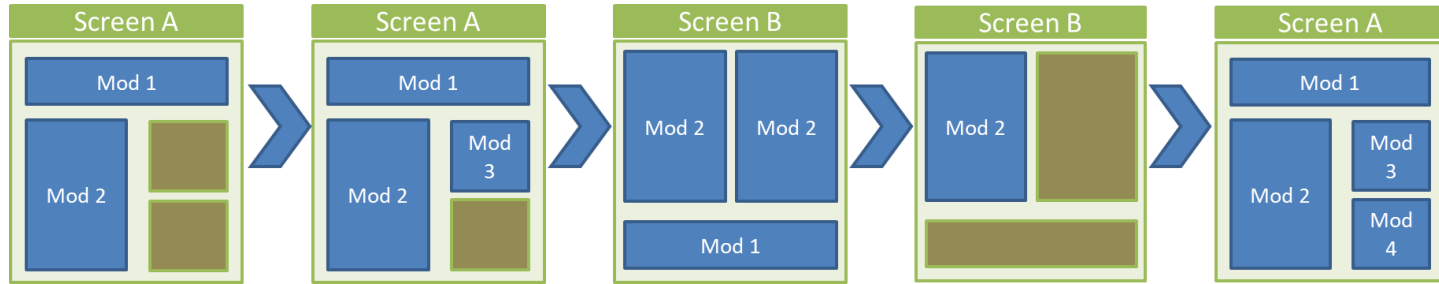
Core Banking Systems



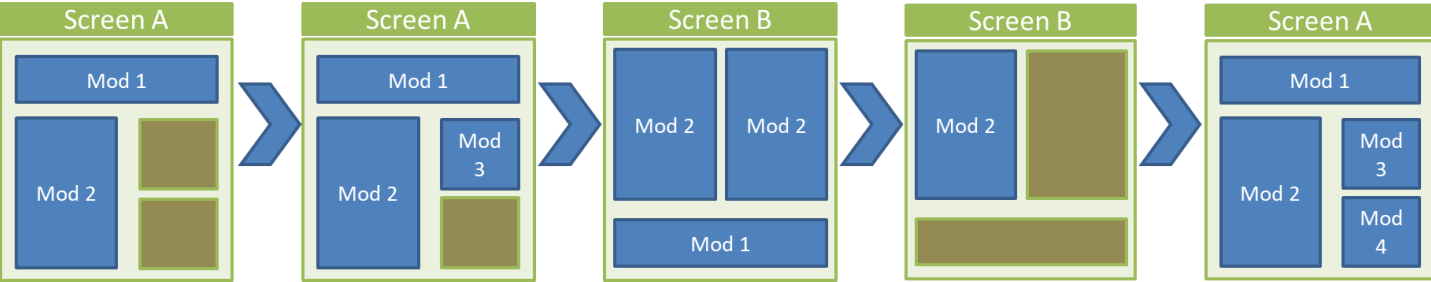
Complex Processes



Flexibility

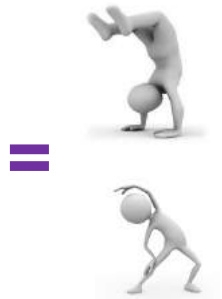
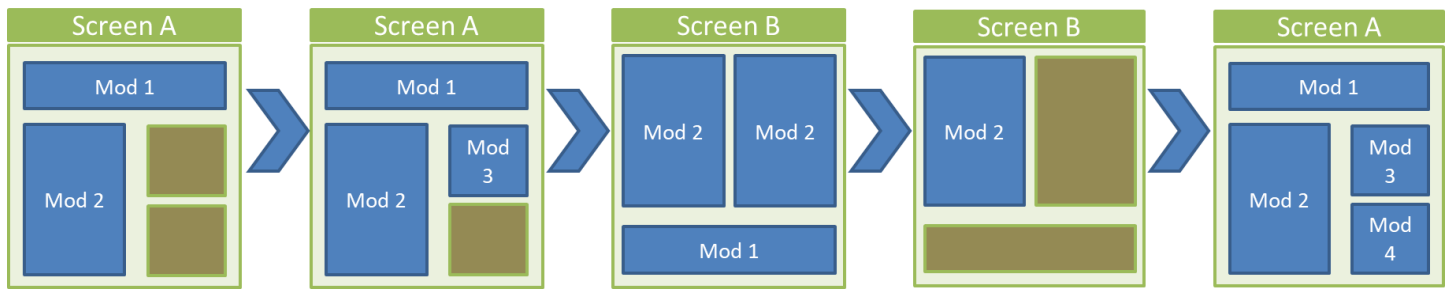
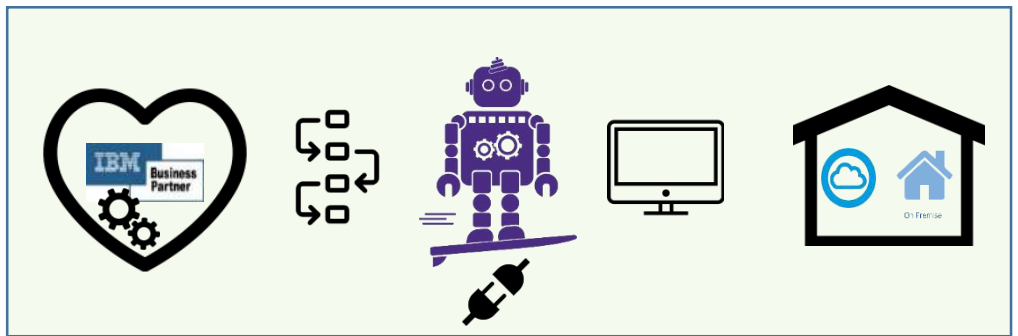
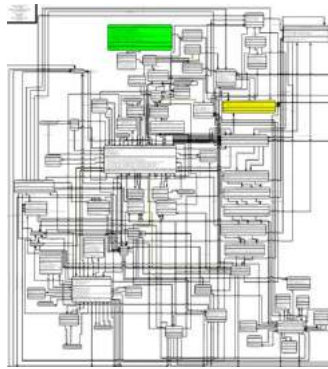


Adapting BeBOP

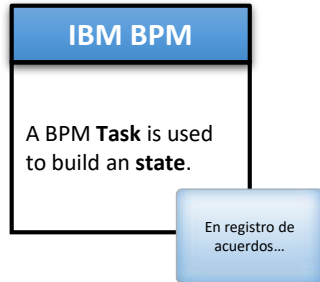


A light green box containing four icons from left to right: an IBM Business Partner logo inside a heart shape, a circular flow diagram with four nodes, a purple robot on a skateboard, a computer monitor, and a house icon with a cloud and a house symbol inside, with the text "On Premise" below it.

State Machine in IBM BPM



State Machine in IBM BPM

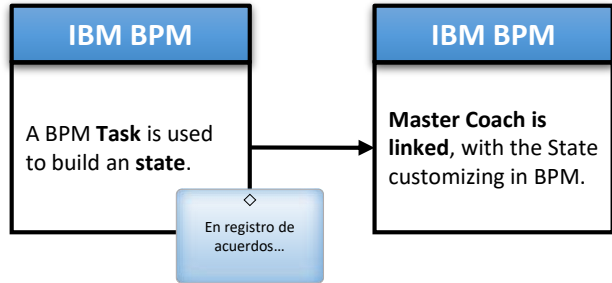
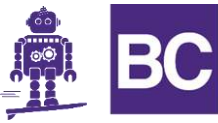


IBM BPM

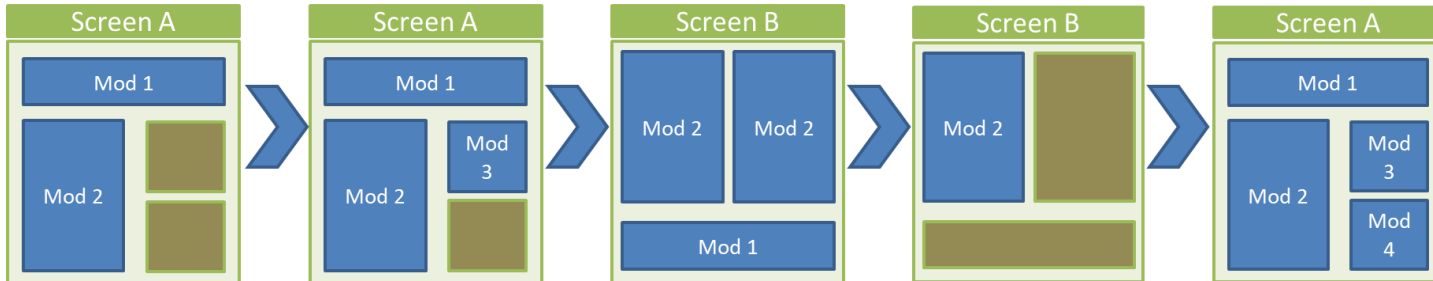
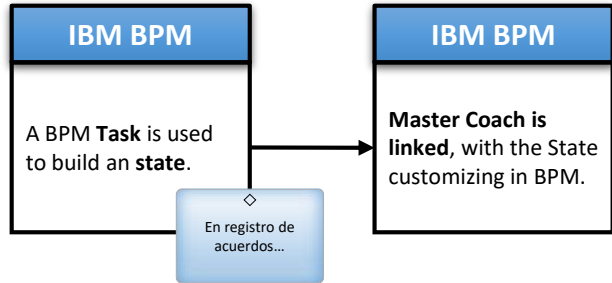
A BPM **Task** is used to build an **state**.

En registro de acuerdos...

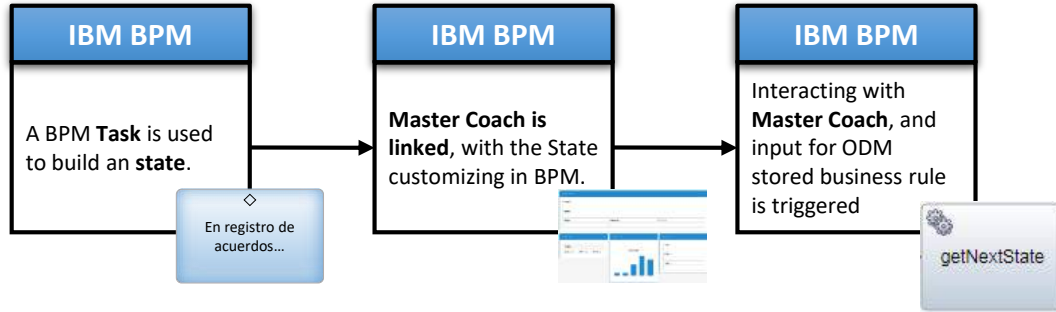
State Machine in IBM BPM



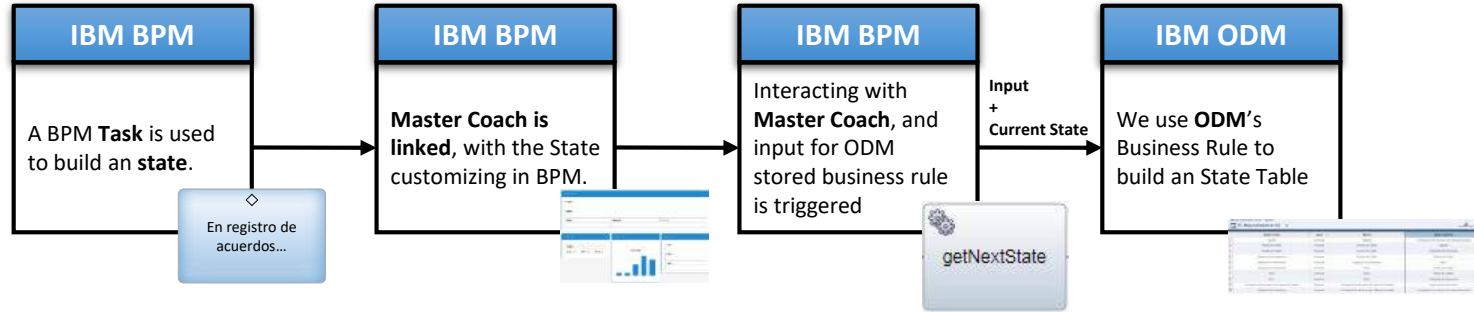
State Machine in IBM BPM



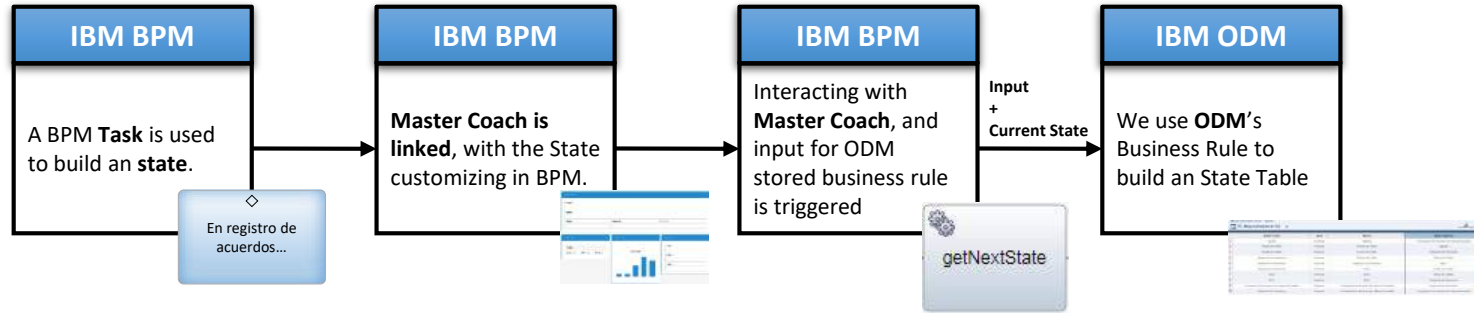
State Machine in IBM BPM



State Machine in IBM BPM



State Machine in IBM BPM

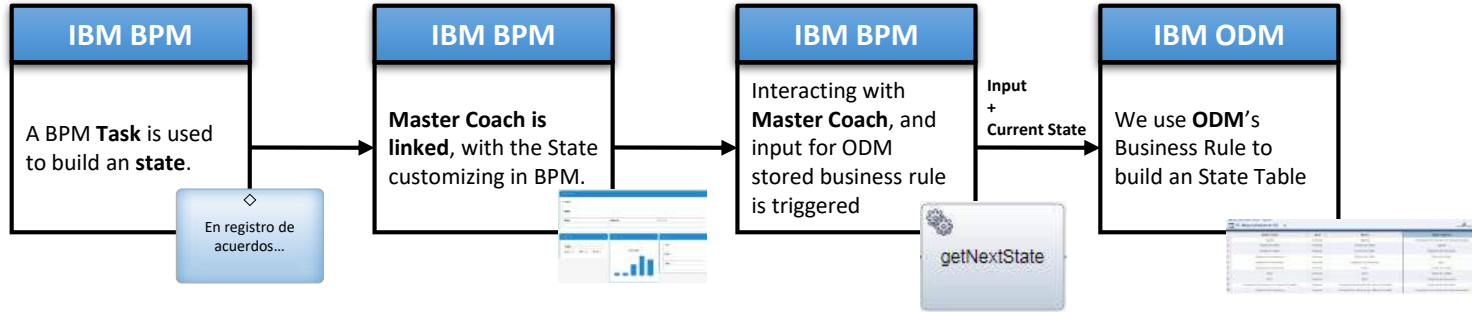


MaquinaEstados_MAGA > [j]main

DT_MaquinaEstados (v1.0) Download as Excel

	Estado Actual	Input	Máximo	Estado Siguiete
1	Agenda	Continuar	Agenda	Formalización de Acuerdos de Instancia Facultada
2	Estudio de Crédito	Continuar	Estudio de Crédito	Agenda
3	Estudio de Crédito	Regresar	Estudio de Crédito	Integración de Información
4	Integración de Información	Continuar	Estudio de Crédito	Estudio de Crédito
5	Integración de Información	Continuar	Integración de Información	ReCo
6	Integración de Información	Continuar	ReCo	Estudio de Crédito
7	ReCo	Continuar	ReCo	Estudio de Crédito
8	ReCo	Regresar	ReCo	Integración de Información
9	Formalización de Acuerdos de Instancia Facultada	Regresar	Formalización de Acuerdos de Instancia Facultada	Integración de Información
10	Integración de Información	Continuar	Formalización de Acuerdos de Instancia Facultada	Formalización de Acuerdos de Instancia Facultada

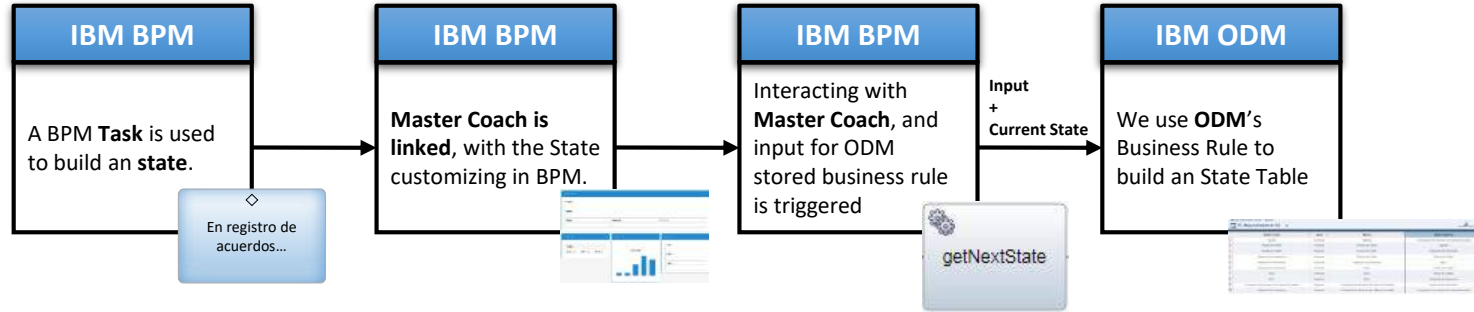
State Machine in IBM BPM



CIR	Rango Potencial		Comité de Autorización	
	min	max		
22	8	> 650.000.000	CCC - Comité Control de Crédito	
33	9	[0	49.000.000]	CTC - Comité Territorial de Crédito
34	9	[40.000.000	105.000.000]	CNC - Comité Nacional de Crédito
35	9	105.000.000	660.000.000	CCC - Comité Control de Crédito
36	9	> 650.000.000	CCC - Comité Control de Crédito	
37	10	[0	49.000.000]	CTC - Comité Territorial de Crédito
38	10	[40.000.000	105.000.000]	CNC - Comité Nacional de Crédito
39	10	105.000.000	660.000.000	CCC - Comité Control de Crédito
40	10	> 650.000.000	CCC - Comité Control de Crédito	
41	asda			
42	Error			
43	Value must be in: 'TM - Facultad Microcomunidad', 'CTC - Comité Territorial de Crédito', 'CNC - Comité Nacional de Crédito', 'CCC - Comité Control de Crédito'			
44				
45				
46				
47				



State Machine in IBM BPM

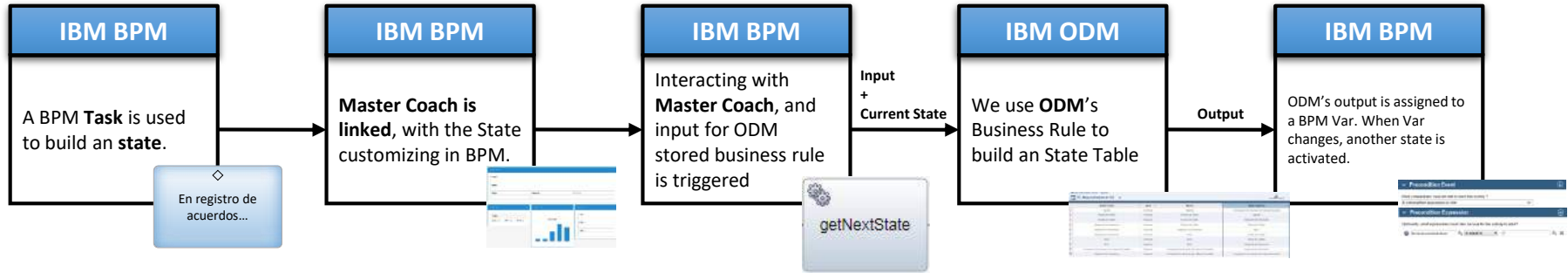


MaquinaEstados_MAGA > [j]main

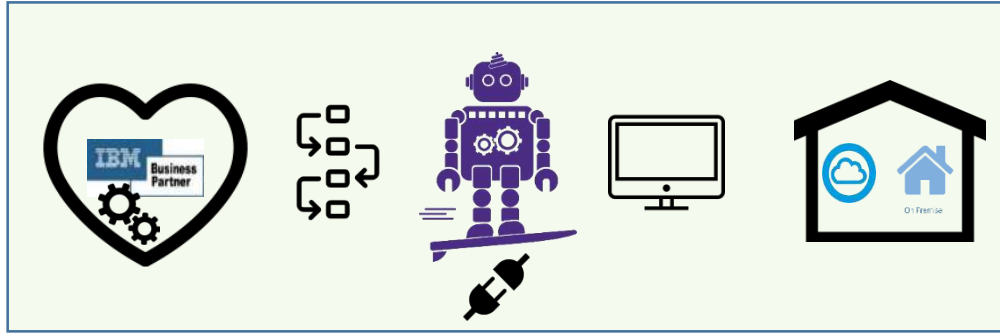
DT_MaquinaEstados (v1.0) Download as Excel

	Estado Actual	Input	Máximo	Estado Siguiente
1	Agenda	Continuar	Agenda	Formalización de Acuerdos de Instancia Facultada
2	Estudio de Crédito	Continuar	Estudio de Crédito	Agenda
3	Estudio de Crédito	Regresar	Estudio de Crédito	Integración de Información
4	Integración de Información	Continuar	Estudio de Crédito	Estudio de Crédito
5	Integración de Información	Continuar	Integración de Información	ReCo
6	Integración de Información	Continuar	ReCo	Estudio de Crédito
7	ReCo	Continuar	ReCo	Estudio de Crédito
8	ReCo	Regresar	ReCo	Integración de Información
9	Formalización de Acuerdos de Instancia Facultada	Regresar	Formalización de Acuerdos de Instancia Facultada	Integración de Información
10	Integración de Información	Continuar	Formalización de Acuerdos de Instancia Facultada	Formalización de Acuerdos de Instancia Facultada

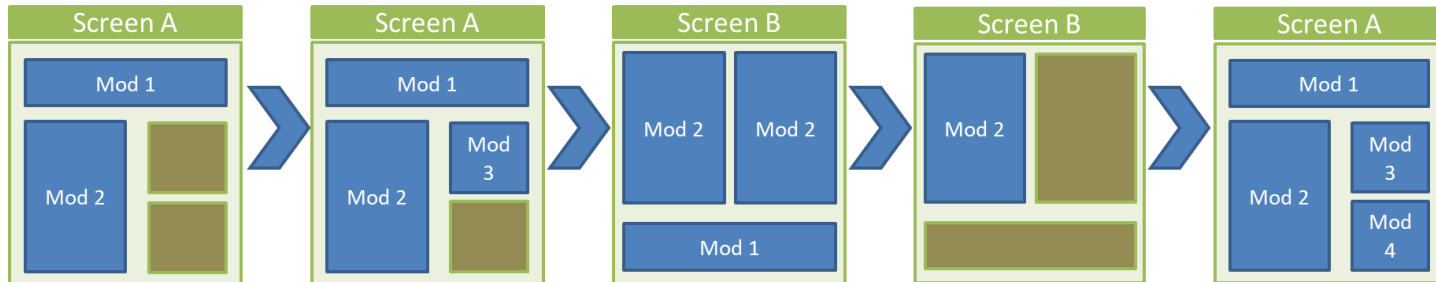
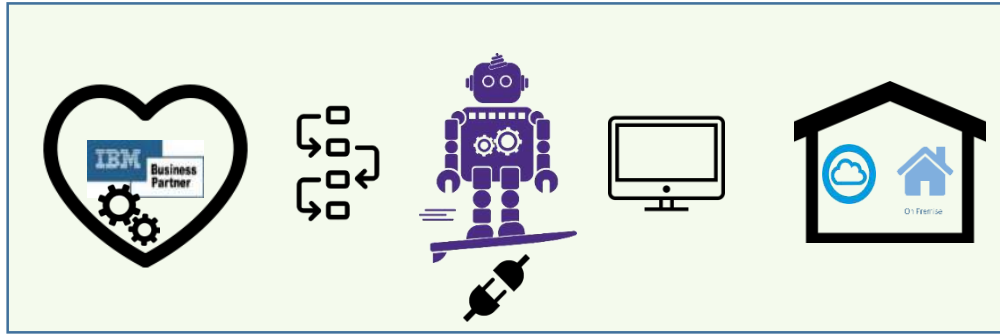
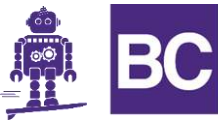
State Machine in IBM BPM



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