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 . SADT (Structured Analysis and Design Technique) IDEF (Integration Definition for Functional Modeling).
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 [8, . 17] c -
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 UML (Unified Modeling Language).
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 BPMN (Business Process Model and Notation), ARIS (Architecture of Integrated Information Systems), EPC ().

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Gartner Inc. ([48]) Forrester Research [49]) 2009 – 2013 .

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The Forrester Wave [50], [51], [52], [53],

Gartner Magic Quadrant [54], [55], [56], [57].

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: PegaSystems, IBM, Appian, Progress Software, Metastorm

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: Fujitsu, EMC, Global360, Bosh Software Innovations

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: Appian BPM Suite[58], OpenText MBPM

[59], Cordys BPMS [60], Pegasystems BPM [61], Fujitsu Interstage BPM [62], Tibco Active Matrix BPM [63];

: jBPM [64], BonitaBPM [65], Taverna Workflow [66], Activiti BPM [67], Pegasus [68], Intalio BPMS [69].

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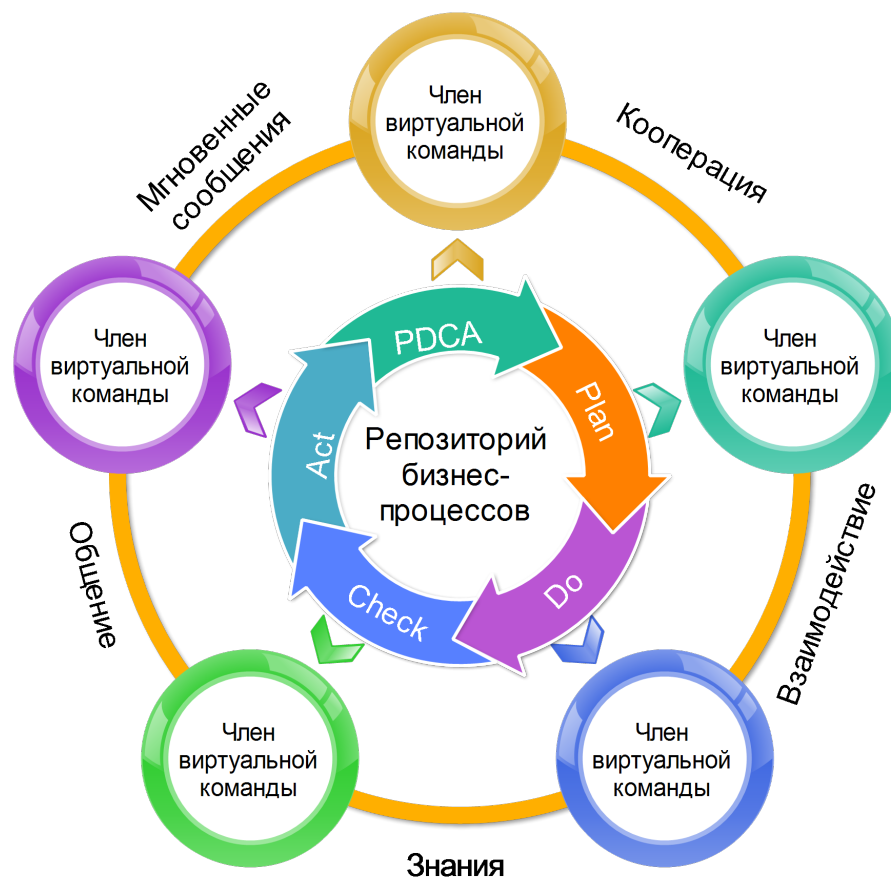
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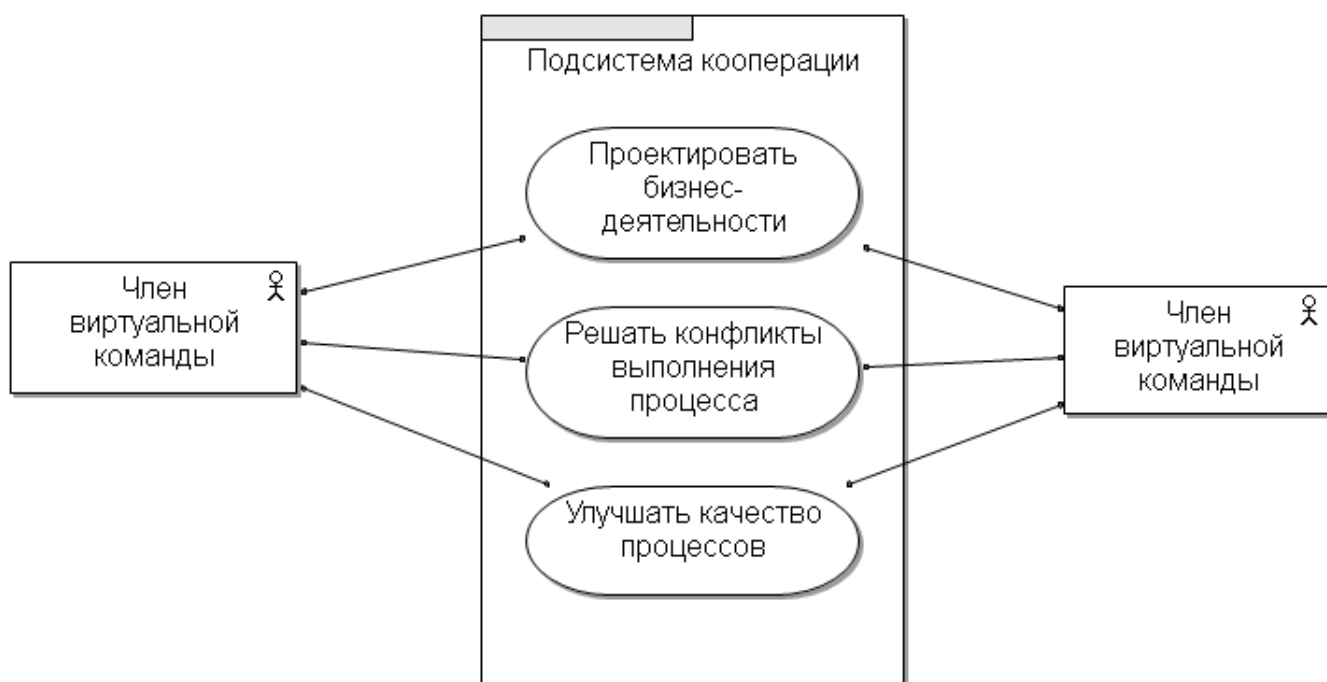
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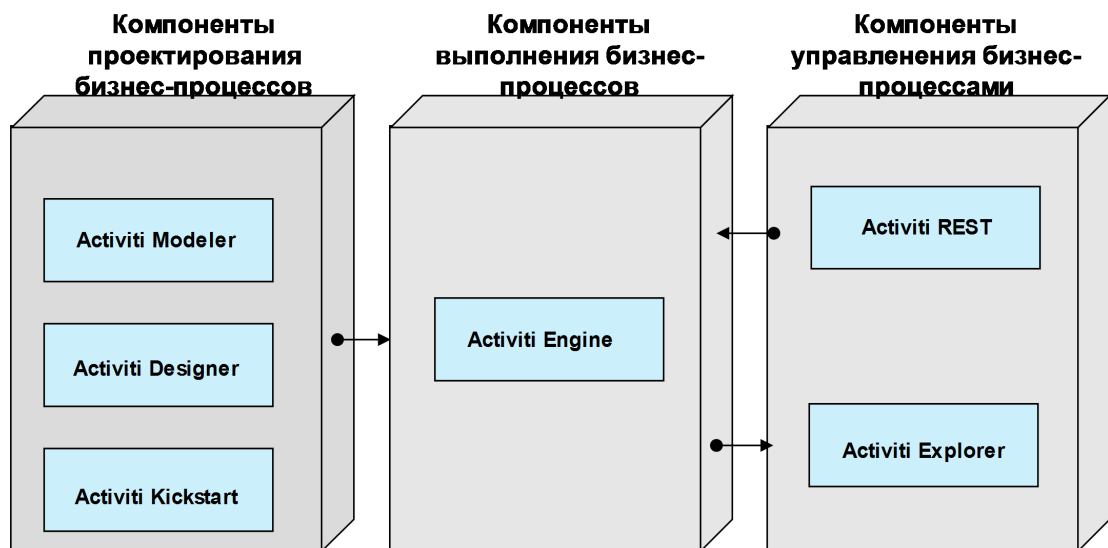
Activiti.

Activiti

(BPMN 2.0 XML),

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jBPM
 -, jBoss
 Drools, XML jPDL. Activiti, -
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 Alfresco [74],
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 Activiti Apache, -
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 Modeler, Activiti Designer) - -
 (Activiti Engine). . 3.3
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Eclipse IDE.

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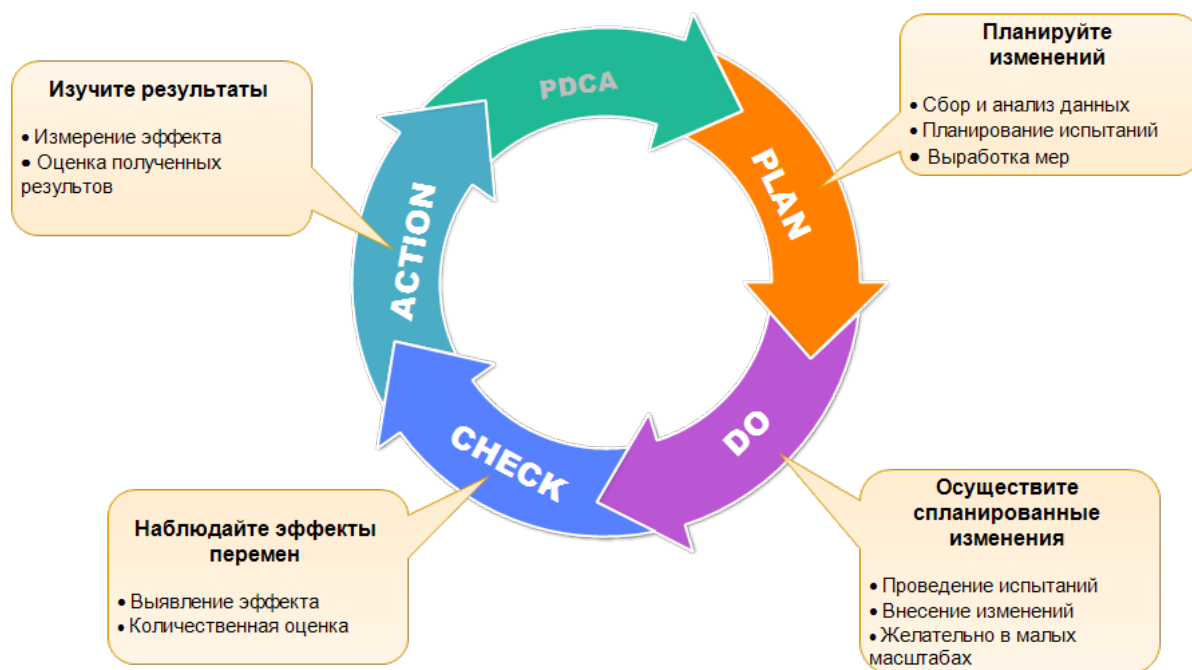
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Appian BPM Suite	9	8	9	7
OpenText MBPM	8	7	8	10
Cordys BPMS	10	8	6	9
Pegasystems BPM	10	9	10	9
Fujitsu Interstage BPM	7	7	6	5
Tibco Active Matrix BPM	6	10	9	9
jBPM	8	7	8	7
BonitaBPM	8	8	10	7
Taverna Workflow	5	10	6	7
Activiti BPM	7	6	7	5
Pegasus	5	10	8	8
Intalio BPMS	9	6	8	5

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	Des	Org	Ctrl	Res
Appian BPM Suite	8	5	8	6
OpenText MBPM	7	8	6	7
Cordys BPMS	3	10	3	1
Pegasystems BPM	4	10	5	9
Fujitsu Interstage BPM	8	5	8	8
Tibco Active Matrix BPM	0	1	2	0
jBPM	2	6	2	0
BonitaBPM	7	5	3	3
Taverna Workflow	3	2	4	0
Activiti BPM	0	2	0	2
Pegasus	1	0	1	0
Intalio BPMS	1	1	3	1

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