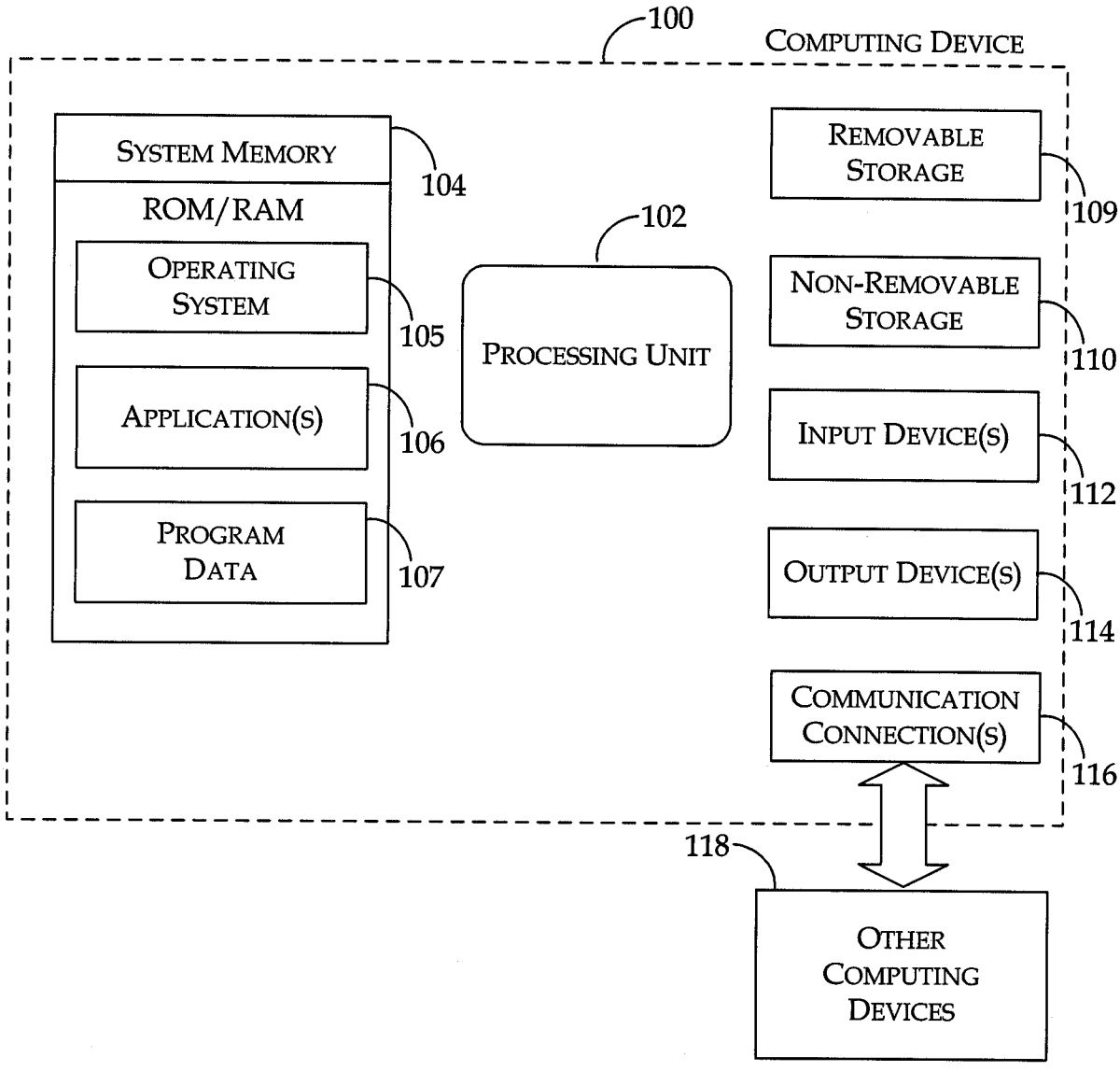

100
COMPUTING DEVICE
SYSTEM MEMORY
104
ROM/RAM
OPERATING SYSTEM
105
APPLICATION(S)
106
PROGRAM DATA
107
102
PROCESSING UNIT
REMOVABLE STORAGE
109
NON-REMOVABLE STORAGE
110
INPUT DEVICE(S)
112
OUTPUT DEVICE(S)
114
COMMUNICATION CONNECTION(S)
116
118
OTHER COMPUTING DEVICES

Fig. 1

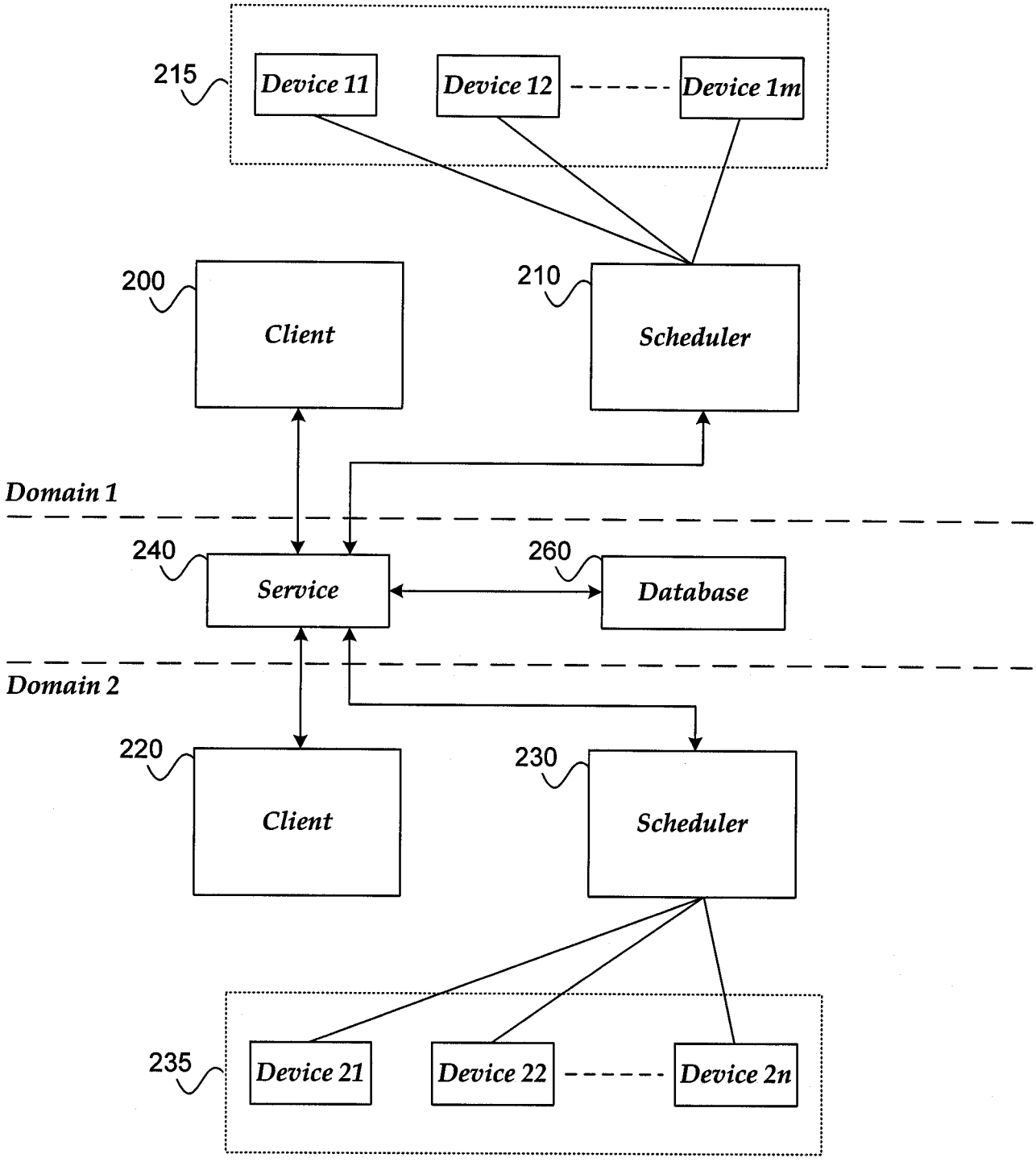

215
Device 11
Device 12
Device 1m
200
Client
210
Scheduler
Domain 1
240
Service
260
Database
Domain 2
220
Client
230
Scheduler
235
Device 21
Device 22
Device 2n

Fig. 2

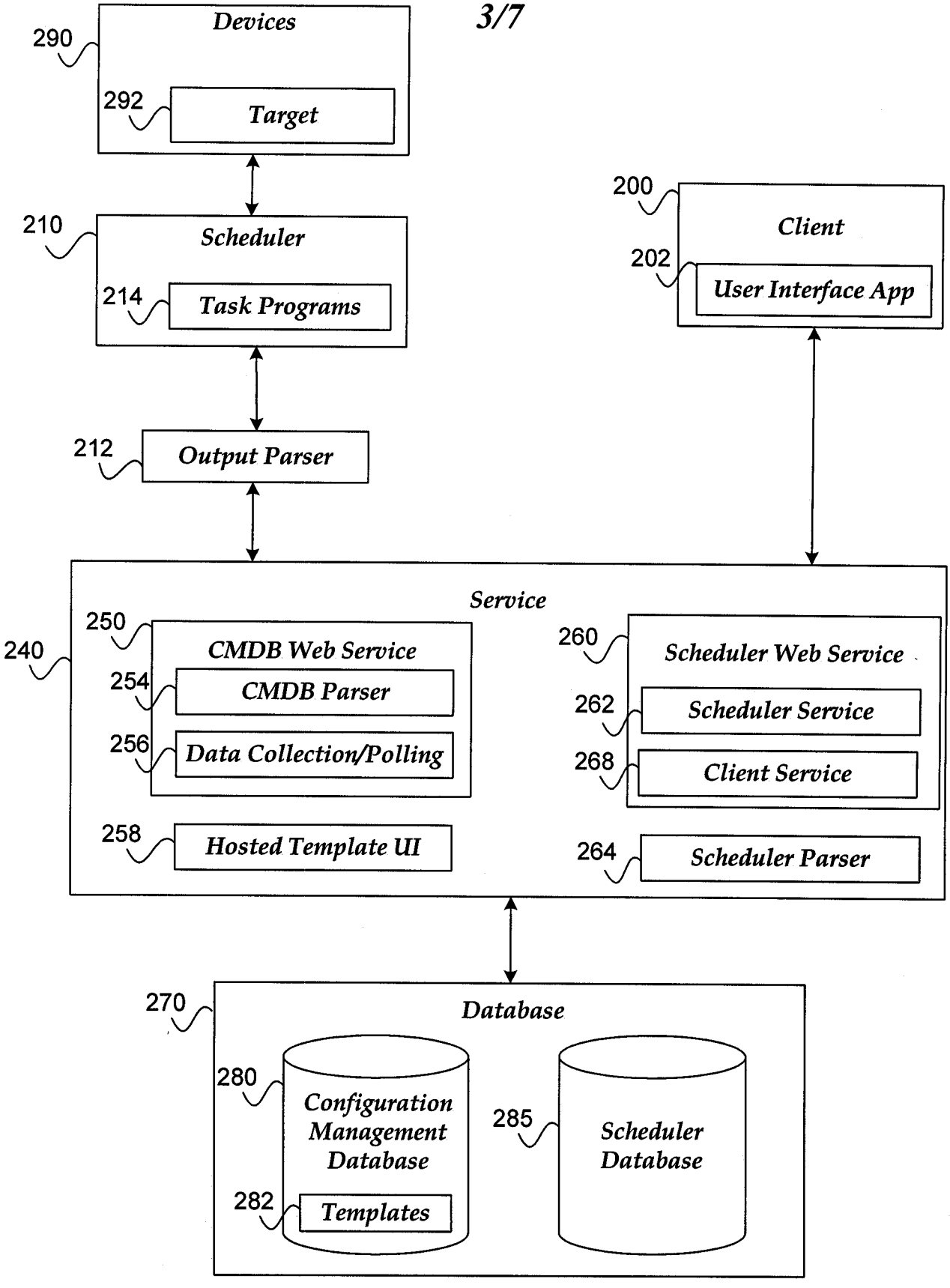

290
Devices
292
Target
210
Scheduler
214
Task Programs
200
Client
202
User Interface App
212
Output Parser
240
Service
250
CMDB Web Service
254
CMDB Parser
256
Data Collection/Polling
258
Hosted Template UI
260
Scheduler Web Service
262
Scheduler Service
268
Client Service
264
Scheduler Parser
270
Database
280
Configuration Management Database
282
Templates
285
Scheduler Database

Fig. 3

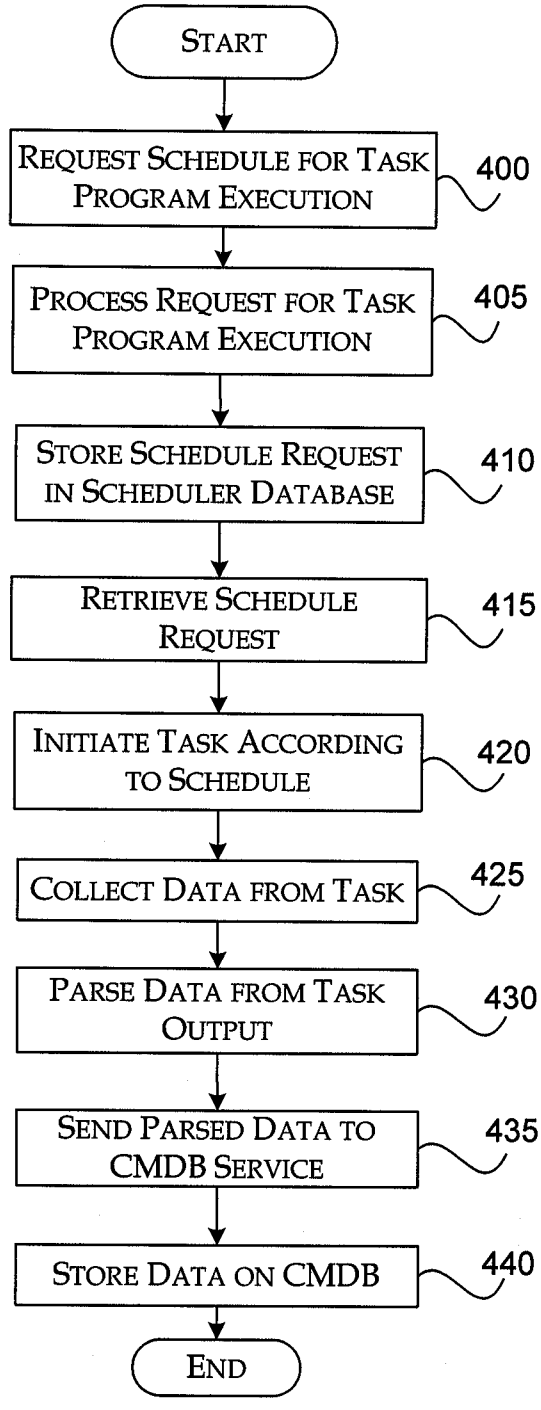

START
REQUEST SCHEDULE FOR TASK PROGRAM EXECUTION
400
PROCESS REQUEST FOR TASK PROGRAM EXECUTION
405
STORE SCHEDULE REQUEST IN SCHEDULER DATABASE
410
RETRIEVE SCHEDULE REQUEST
415
INITIATE TASK ACCORDING TO SCHEDULE
420
COLLECT DATA FROM TASK
425
PARSE DATA FROM TASK OUTPUT
430
SEND PARSED DATA TO CMDB SERVICE
435
STORE DATA ON CMDB
440
END

Fig. 4

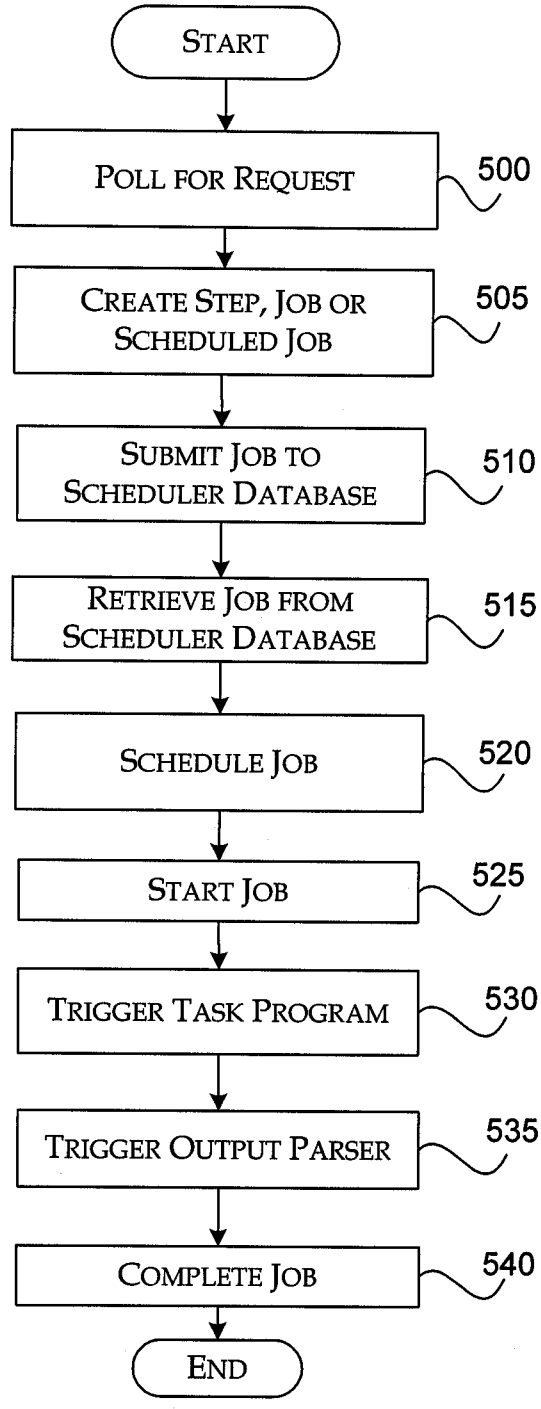

START
POLL FOR REQUEST
500
CREATE STEP, JOB OR SCHEDULED JOB
505
SUBMIT JOB TO SCHEDULER DATABASE
510
RETRIEVE JOB FROM SCHEDULER DATABASE
515
SCHEDULE JOB
520
START JOB
525
TRIGGER TASK PROGRAM
530
TRIGGER OUTPUT PARSER
535
COMPLETE JOB
540
END

Fig. 5

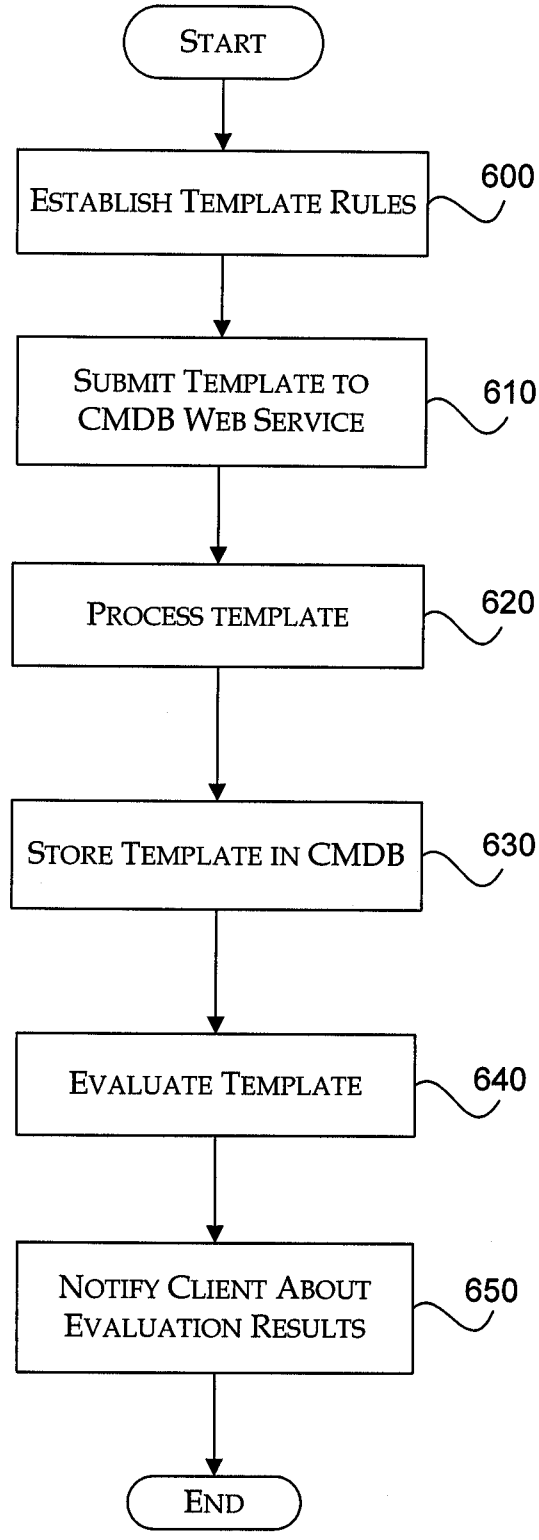

START
ESTABLISH TEMPLATE RULES
600
SUBMIT TEMPLATE TO CMDB WEB SERVICE
610
PROCESS TEMPLATE
620
STORE TEMPLATE IN CMDB
630
EVALUATE TEMPLATE
640
NOTIFY CLIENT ABOUT EVALUATION RESULTS
650
END

Fig. 6

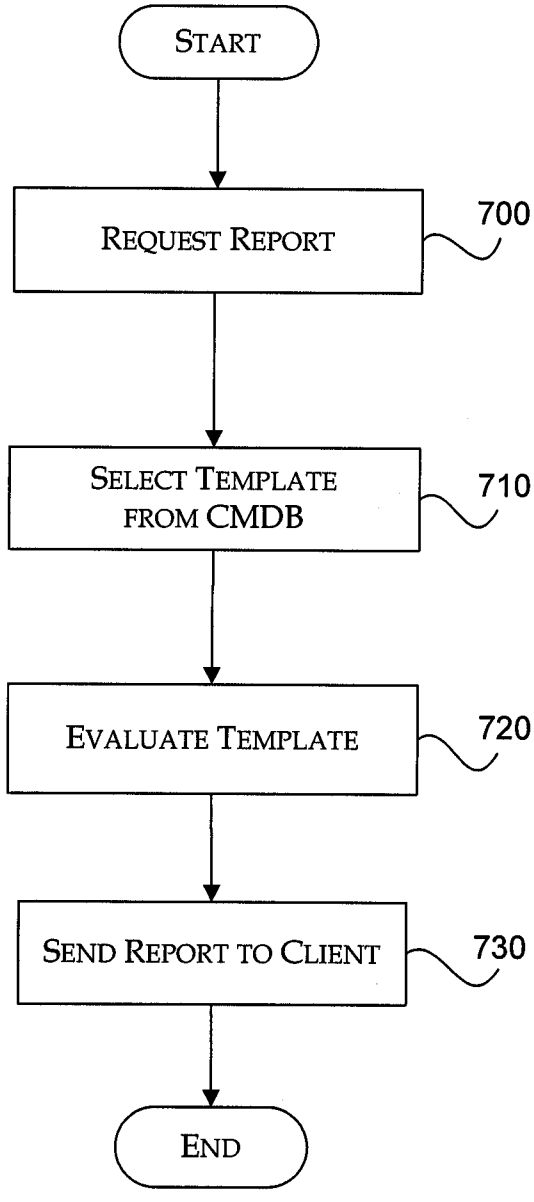

START
REQUEST REPORT
700
SELECT TEMPLATE FROM CMDB
710
EVALUATE TEMPLATE
720
SEND REPORT TO CLIENT
730
END

Fig. 7