Healthcare
Current State Example

the easiest way to visualize the value stream

B10

Locate Bed

Room Avail Pathway	5.00	Mins
Room Clean Pathway	63.00	Mins
Rooms Busy Pathway	110.00	Mins

Room Avail Patients	60.00	Pts
Room Clean Patients	12.00	Pts
Rooms Busy Patients	28.00	Pts

B20

Is Room Available?

Yes

Average Time	5	Mins
First Time available	60	%
Avg Pathway Time	5.00	Mins

No

Needs cleaning

B110

Patient Assigned To Room

B50

Charge Nurse pages EVS (Environment Services)

Average Time	1	Mins
Avg Pathway Time	18.00	Mins

Average Wait Time

4	Mins

B60

EVS returns call and logs cleaning request

Average Time	1	Mins
Avg Pathway Time	23.00	Mins

Average Wait Time

15	Mins

B70

EVS cleans room

Average Time	25	Mins
Avg Pathway Time	63.00	Mins

B30

ER unit clerk puts patient into overflow

Average Time	1	Mins
Avg Pathway Time	6.00	Mins

Average Wait Time

10	Mins

B40

Why is room unavailable ?

Bed Not Clean	30	%
Beds occupied	70	%
Average Time	1	Mins
Avg Pathway Time	17.00	Mins

Gadget Data

Rooms occupied

B80

Charge RN calls House Supervisor

Average Time	1	Mins
Avg Pathway Time	18.00	Mins

B90

Patient added to wait list by House Supervisor

Average Time	2	Mins
Avg Pathway Time	20.00	Mins

B100

Find room by repeated checking of floors against wait list

Average Time	90	Mins
Min Time	15	Mins
Max Time	120	Mins
Avg Pathway Time	110.00	Mins