



PILLBOX

The right pills,
at the right time.

1. THE PROBLEM

85%

of people 65 and older on three or more medications are mismanaging their prescriptions

125k

people with treatable ailments die each year in the US because they do not take their medication properly

100bn

yearly costs for the U.S. healthcare system due to medication non-compliance

2. SYSTEM

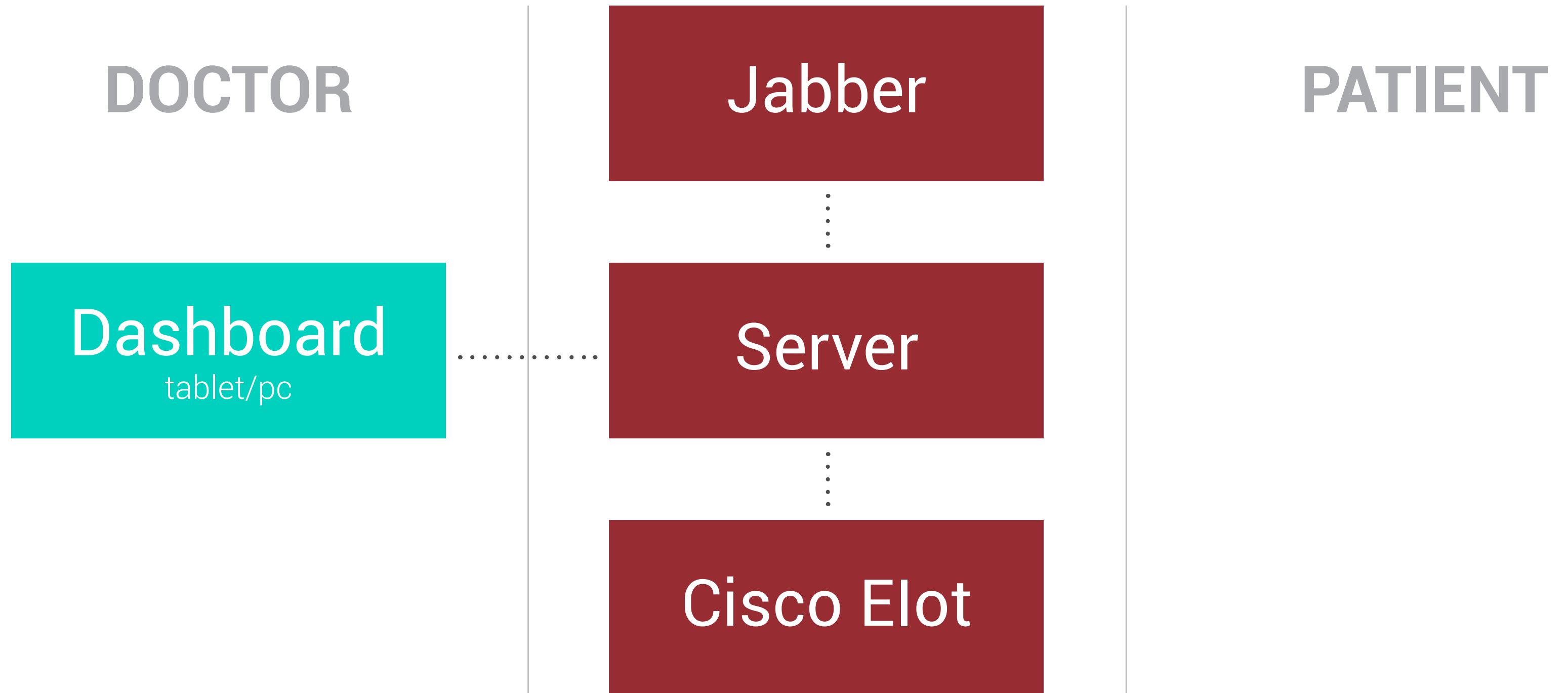
DOCTOR

Dashboard

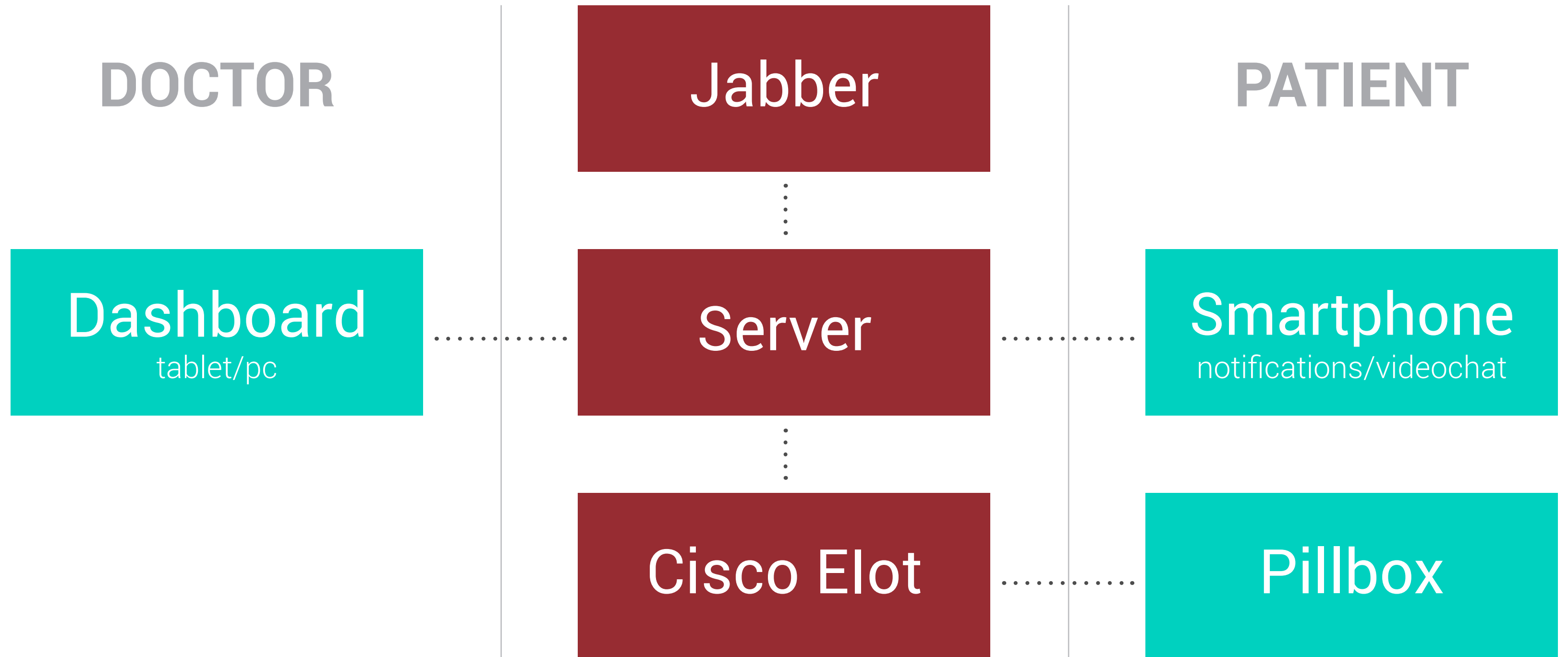
tablet/pc

PATIENT

2. SYSTEM



2. SYSTEM



3. DASHBOARD

Pillbox Patients Alerts 42

Hugo Vazquez

History Therapy

✔ All fine!

January 2015 ◀ Week 3 ▶

Day	17 Saturday	18 Sunday	19 Monday	20 Thursday	21 Wednesday	22 Tuesday
8:00	Xanax 3	Xanax 3	Xanax 3	Xanax 3	Xanax 3	Xanax
16:00	Prozac 1	Prozac 1	Prozac 1	Prozac 1	Prozac 1	Prozac

3. DASHBOARD

The screenshot shows a patient dashboard for Hugo Vazquez. At the top, there is a navigation bar with 'Pillbox' and 'Patients' tabs, and an 'Alerts 42' indicator. Below this, the patient's name 'Hugo Vazquez' is displayed with a profile picture and a video call icon. There are two tabs: 'History' and 'Therapy', with 'Therapy' being the active tab. A green status bar on the right says 'All fine!' with a checkmark icon.

The main section is titled 'Weekly Therapy' and contains a calendar grid. The columns represent the days of the week: Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, and Sunday. The rows represent time slots, with labels '8:00' and '16:00' on the left side. The grid shows medication schedules for Xanax and Prozac.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
8:00	Xanax 3		Prozac 1	Xanax 3		Xanax 3	Xanax 3
					Xanax 3, Prozac 1		Prozac 1
16:00	Xanax 3	Prozac 1		Prozac 1	Xanax 3		
	Prozac 1					Prozac 1	

3. DASHBOARD

The dashboard displays a weekly therapy schedule for Hugo Vazquez. The interface includes a header with the patient's name, a status indicator 'All fine!', and navigation tabs for 'History' and 'Therapy'. The main content is a grid showing medication reminders for Prozac and Xanax across the days of the week. A vertical timeline on the left indicates times such as 8:00, 15:30, and 16:00. A 'Prozac' reminder is shown at 8:00 on Wednesday, and an 'Xanax' reminder is shown at 8:00 on Monday, Saturday, and Sunday. Other reminders are scattered throughout the week. A 'Add Pills' button is visible in the bottom right corner of the grid.

Pillbox Patients Alerts **42**

Hugo Vazquez

History Therapy ✔ All fine!



Weekly Therapy

	Monday	Thursday	Wednesday	Tuesday	Friday	Saturday	Sunday
8:00	Xanax 3		Prozac 1			Xanax 3	Xanax 3
		Xanax 3		Xanax 3			
			Prozac 1		Xanax Prozac		Prozac 1
15:30		Prozac 1			Xanax 3		
16:00	Xanax 3			Prozac 1			
	Prozac 1						
						Prozac 1	

Add Pills

3. DASHBOARD

Pillbox Patients Alerts 42

 **Hugo Vazquez**  History Therapy ✔ All fine!

Weekly Therapy

	Monday	Thursday	Wednesday	Tuesday	Friday	Saturday	Sunday
8:00			Prozac 1			Xanax 3	
	Xanax 3						Xanax 3
		Xanax 3		Xanax 3			
			Prozac 1		Xanax Prozac		Prozac 1
					Xanax 3		
16:00		Prozac 1					Xanax 3
	Xanax 3						
	Prozac 1			Prozac 1			
						Prozac 1	

4. PATIENT APP

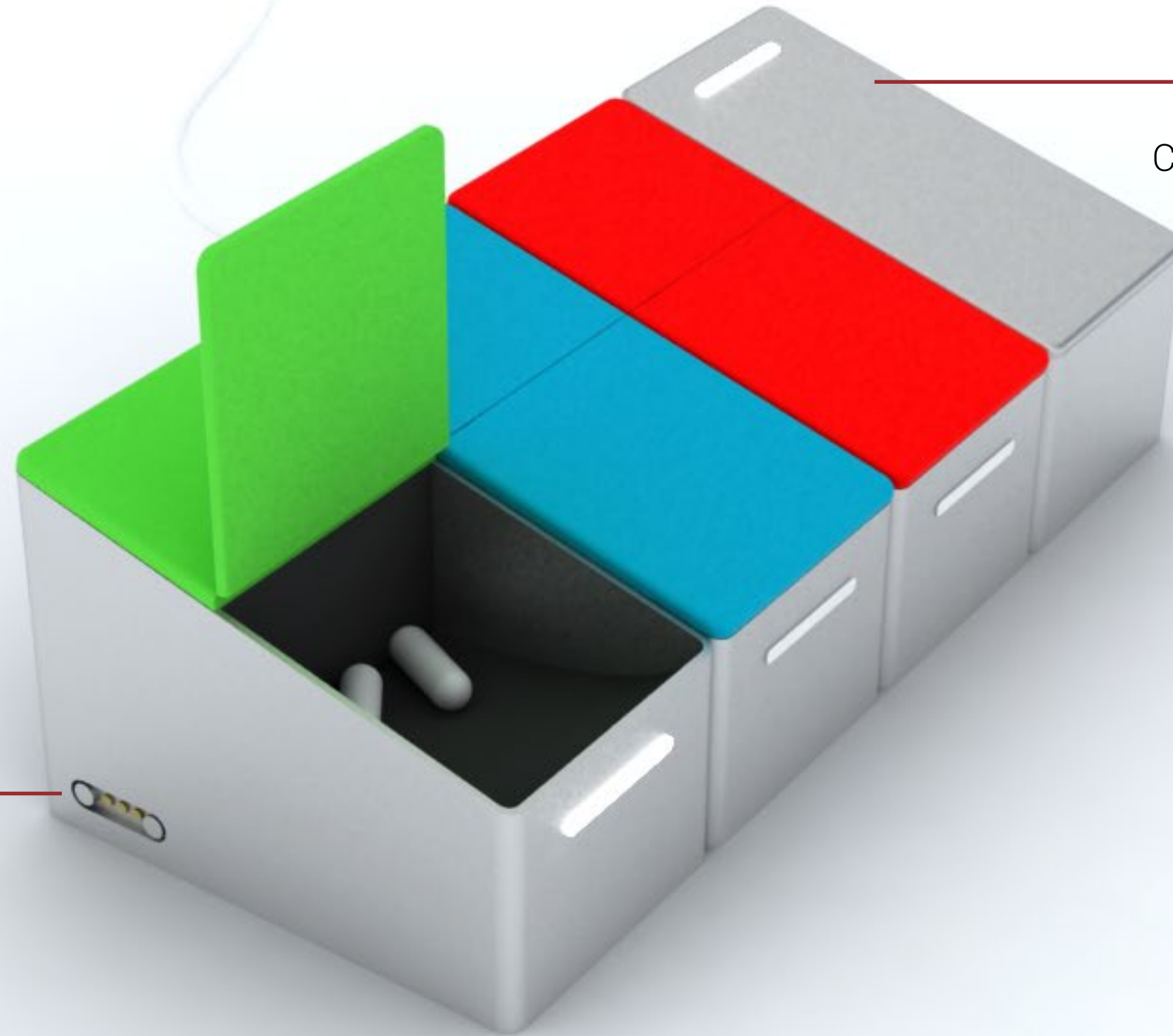
- Receive notifications when it's time to take drugs
- Keep track of usage and remaining pills
- Easy way to call the doctor for quick advices



5. PILLS DISPENSER



5. PILL DISPENSER



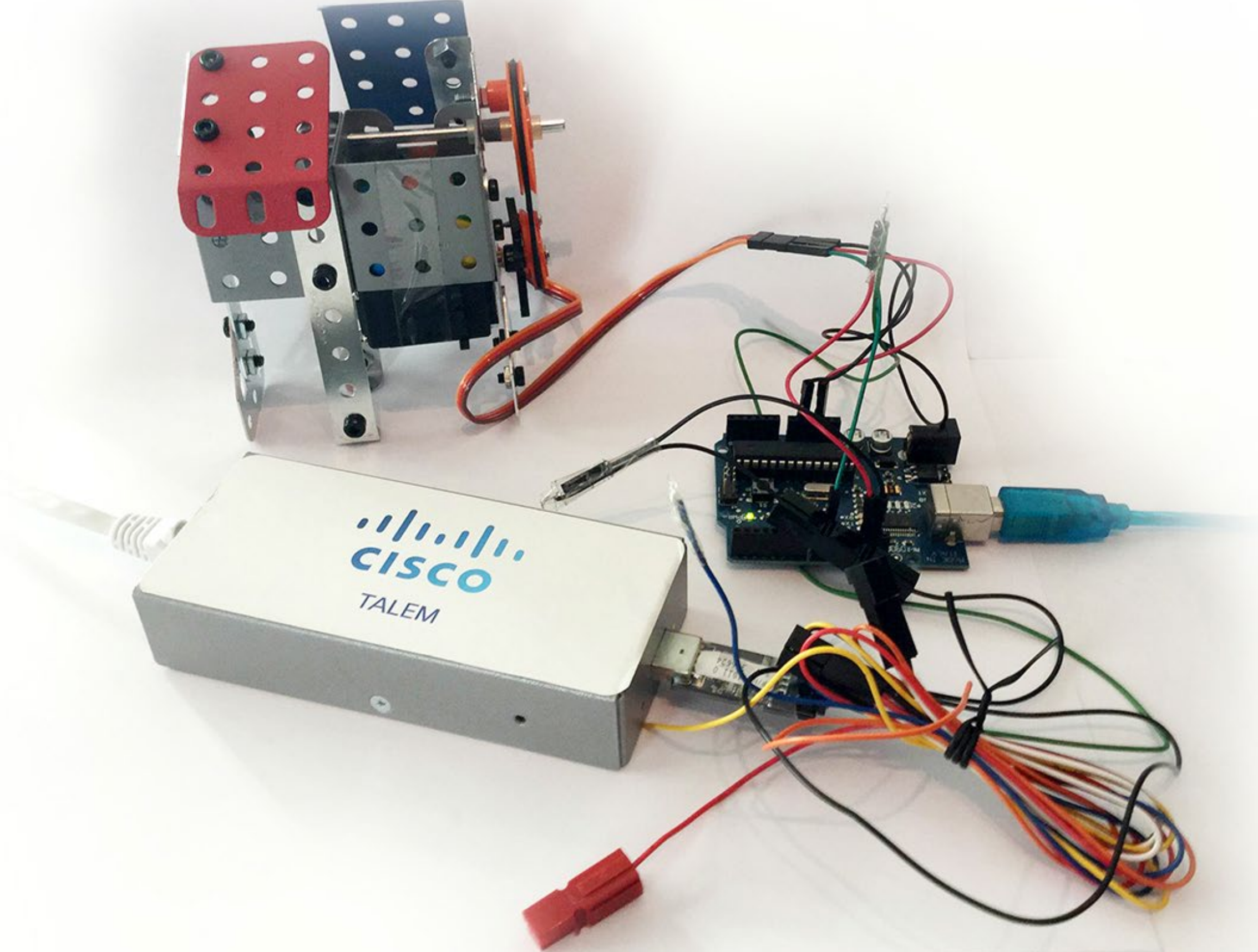
Modularity

Chain modules according to number of different drugs needed

Control unit

Connected to power and internet, controls all the modules

6. PROTOTYPE



THANK YOU!

———— *West Park team* ————

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