

Low-Level Security Requirements in iTrust

[UC1: Create and Disable Patients](#)

[UC2: Create, Disable, and Edit Personnel](#)

[UC3: Authenticate Users](#)

[UC4: Enter/Edit Demographics](#)

[UC5: Log Transaction](#)

[UC6: View HCP; Designate/Undesignate Licensed Health Care Professional](#)

[UC9: View Records](#)

[UC10: Enter/Edit Personal Health Records](#)

[UC11: Document Office Visit](#)

[UC12: Determine Operational Profile](#)

[UC13: Declare/Undeclare Personal Representative](#)

[UC15: Maintain Standards Lists](#)

[UC18: Maintain a Hospital Listing](#)

[UC19: View Prescription Report](#)

[UC22: Schedule an Appointment](#)

[UC23: View Comprehensive Patient Report](#)

[UC26: Manage Lab Procedures](#)

[UC28: View Patients](#)

[UC29: Find LHCPs with Experience with a Diagnosis](#)

[UC30: Messaging between LHCP and Patient](#)

[UC31: Find LHCPs for Prescription Renewal](#)

[UC32: Proactively Confirm Prescription-Renewal Needs](#)

[UC33: Manage Patient Referrals](#)

[UC34: Report Telemedicine Monitoring Details](#)

[UC37: Safe Drug Prescription](#)

[UC38: Maintain Drug Interaction](#)

[UC40: View Schedule Calendar](#)

[UC42: View Notifications](#)

[UC44: Patient Specific Instructions](#)

[UC45: View Biosurveillance Data](#)

[UC46: View Patient Reports](#)

[UC51: Basic Health Metrics](#)

[UC52: View Basic Health Metrics](#)

[UC53: BMI Calculation](#)

[UC54: Percentiles](#)

[UC56: Medical Records Release](#)

For detailed information of each requirement, please click its title.

Low-level security requirements dependencies in CARE2X

ID	Dependent	Depend on	Reveals Vulnerability
1	UC3	UC1	
2	UC3	UC2	
3	UC5	UC11	
4	UC9	UC3	
5	UC10	UC3	
6	UC11	UC3	
7	UC11	UC15	
8	UC13	UC3	
9	UC19	UC3	
10	UC19	UC13	
11	UC22	UC3	
12	UC23	UC4	
13	UC23	UC6	✓
14	UC23	UC10	
15	UC23	UC11	
16	UC23	UC13	
17	UC26	UC5	
18	UC28	UC4	
19	UC33	UC5	
20	UC33	UC11	
21	UC33	UC30	
22	UC40	UC22	✓
23	UC42	UC3	
24	UC42	UC5	
25	UC42	UC26	
26	UC42	UC33	
27	UC44	UC3	
28	UC44	UC5	
29	UC44	UC9	
30	UC44	UC11	
31	UC45	UC3	
32	UC45	UC5	
33	UC46	UC4	✓
34	UC46	UC6	
35	UC46	UC11	
36	UC51	UC11	
37	UC52	UC3	
38	UC53	UC3	
39	UC53	UC52	
40	UC54	UC3	
41	UC54	UC52	
42	UC55	UC3	
43	UC56	UC3	✓

How to read this table?

If we have following row:

ID	Dependent	Depend on	Reveals Vulnerability
1	UC23	UC6	✓

it indicates that UC23 depends on UC6 (UC23→UC6). At the same time, since we have ✓ in the last column that indicates at least one vulnerability is detected in this dependency.