

# Digital Solutions for Malaria Elimination

Software Requirements Document v1.1  
Appendix A: Process Flow Diagrams

May 2018

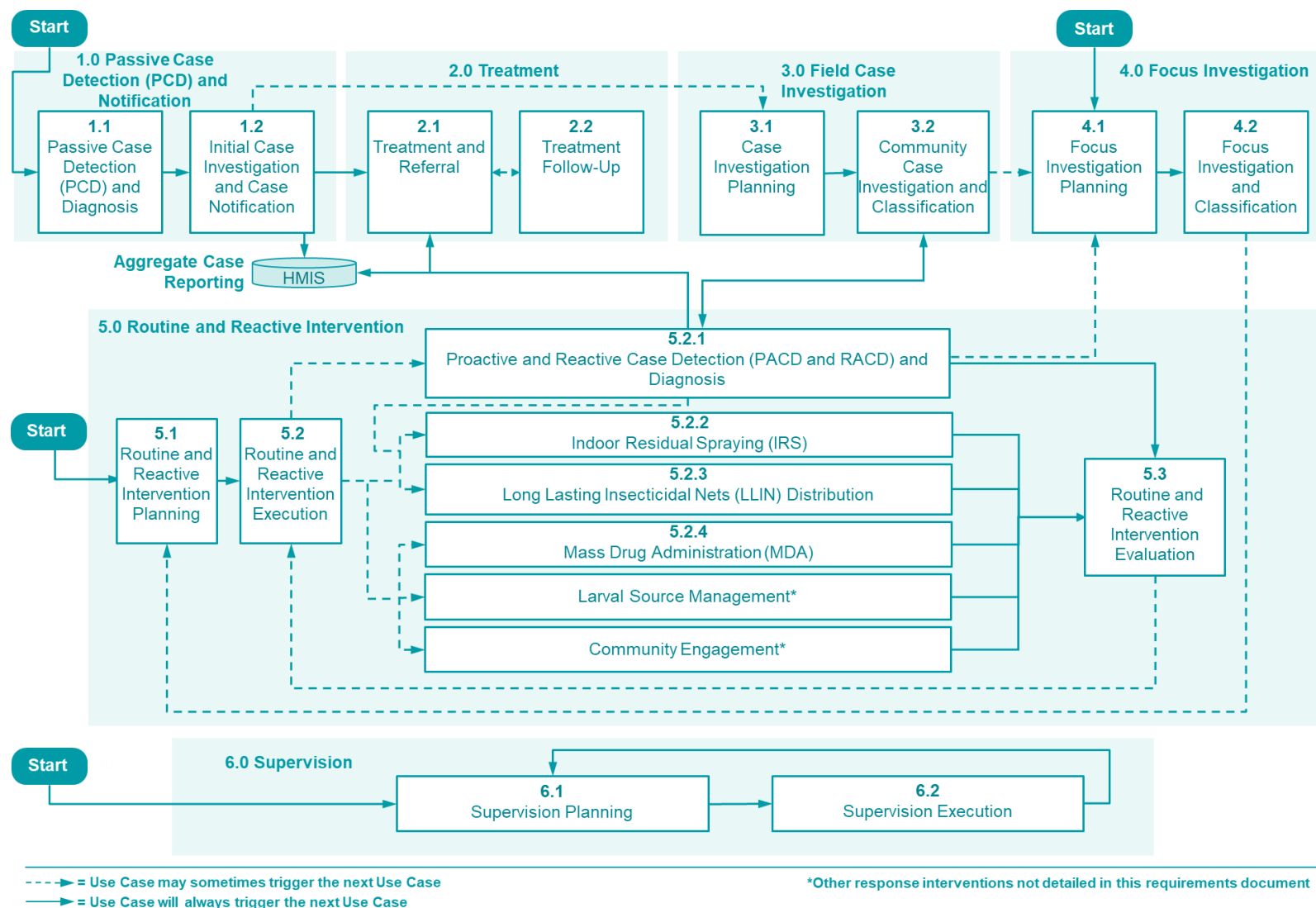


UiO : **University of Oslo**

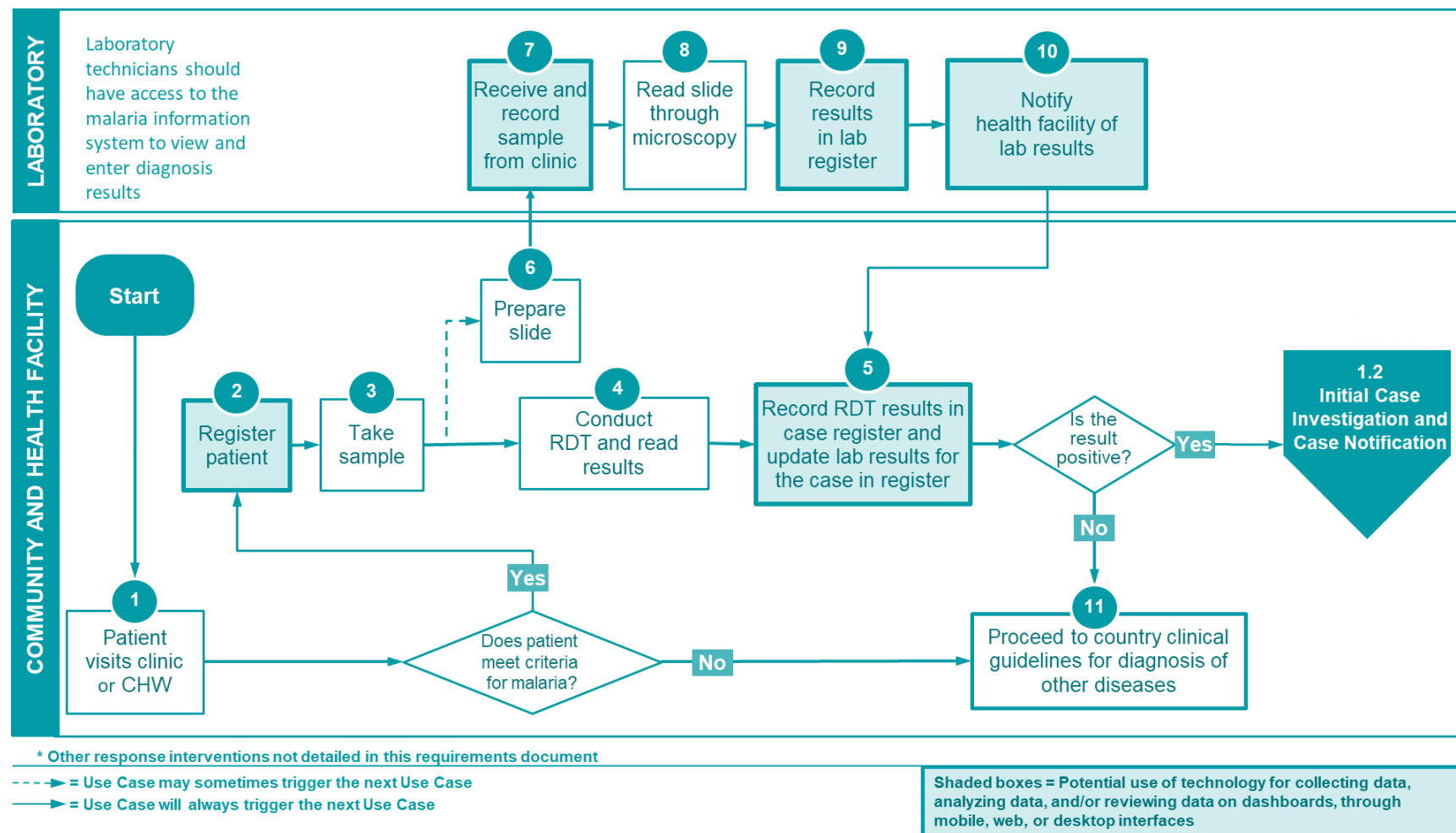


## APPENDIX A: PROCESS FLOW DIAGRAMS

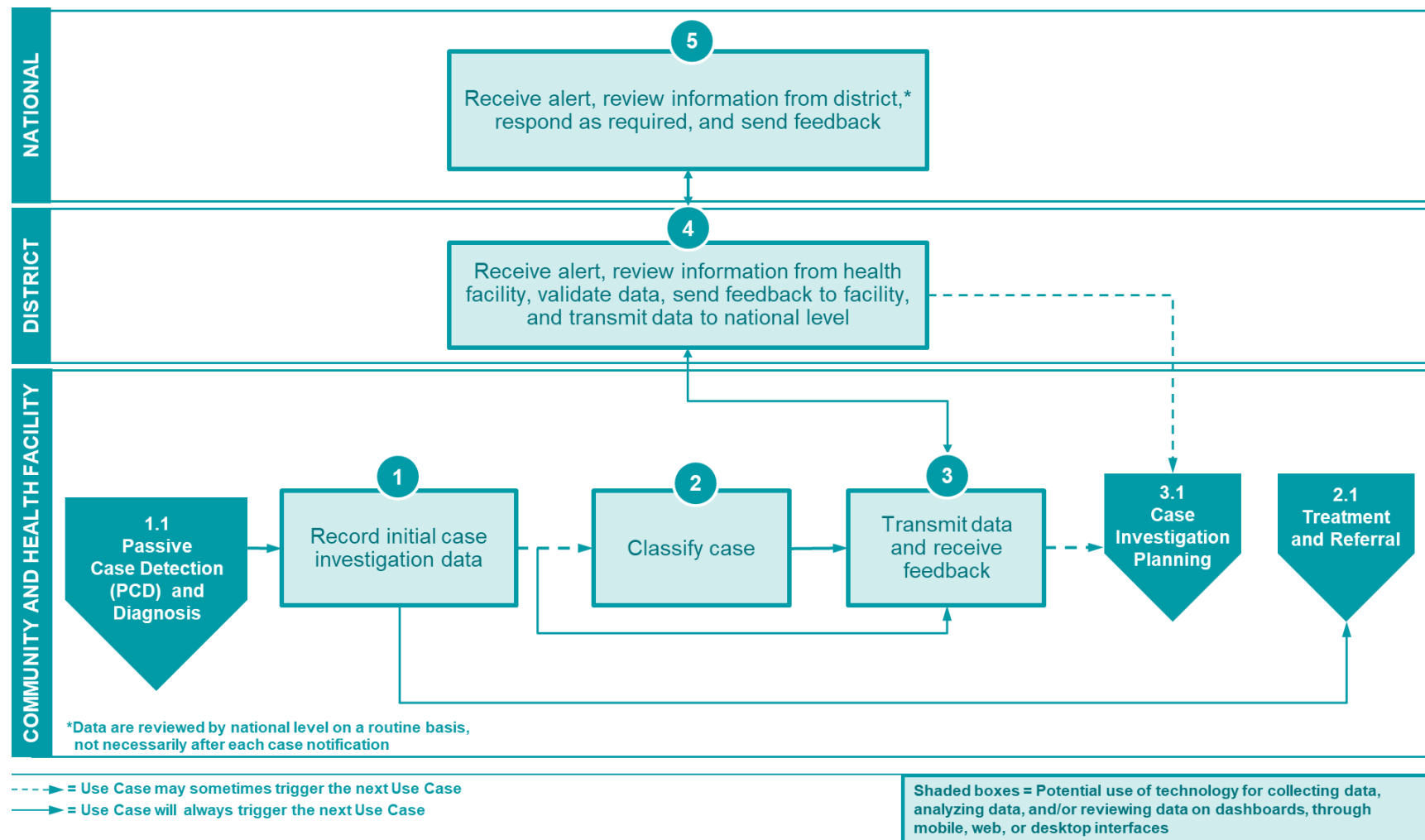
### High-Level Use Case Summary



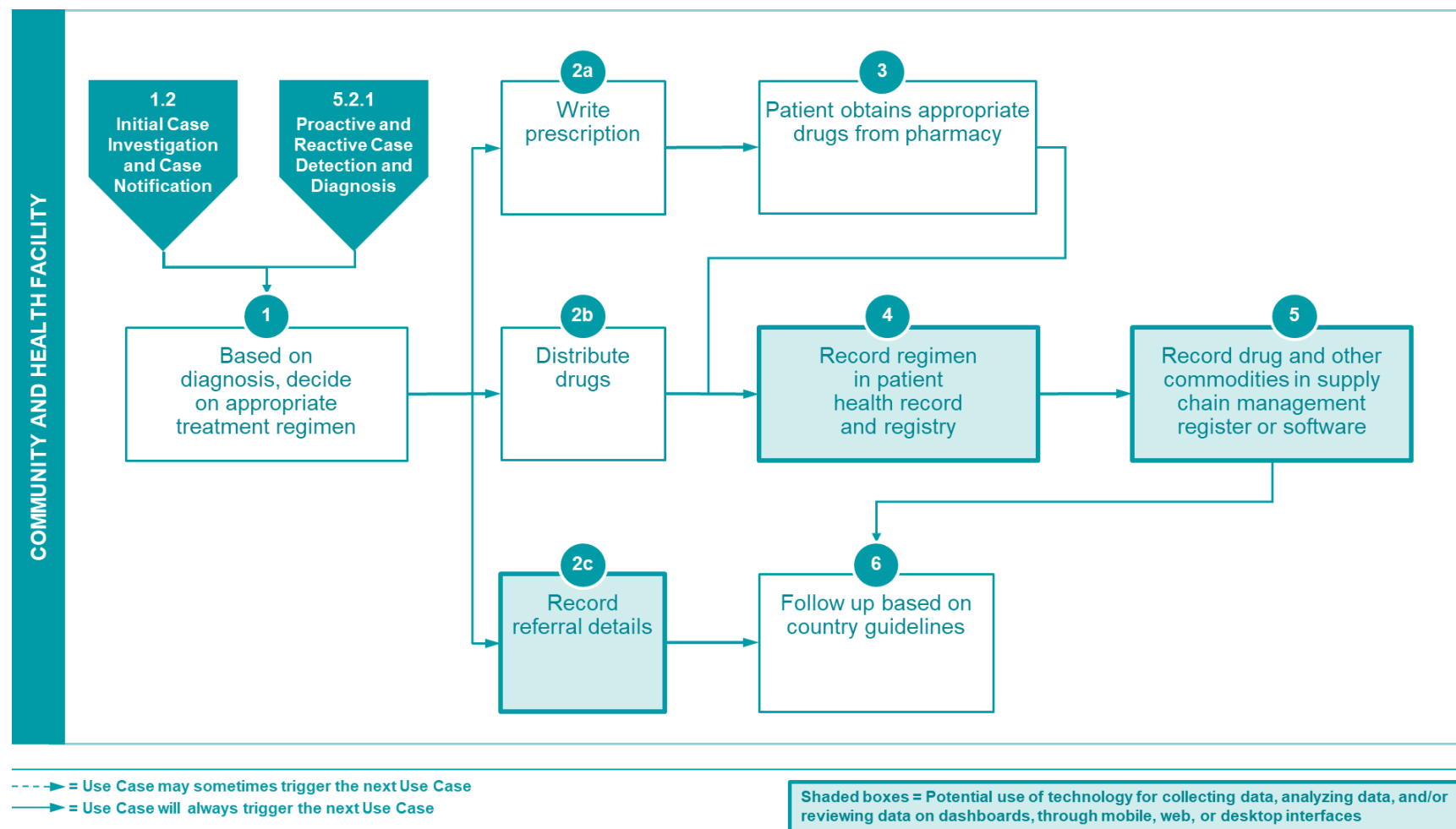
## 1.1: Passive Case Detection (PCD) and Diagnosis



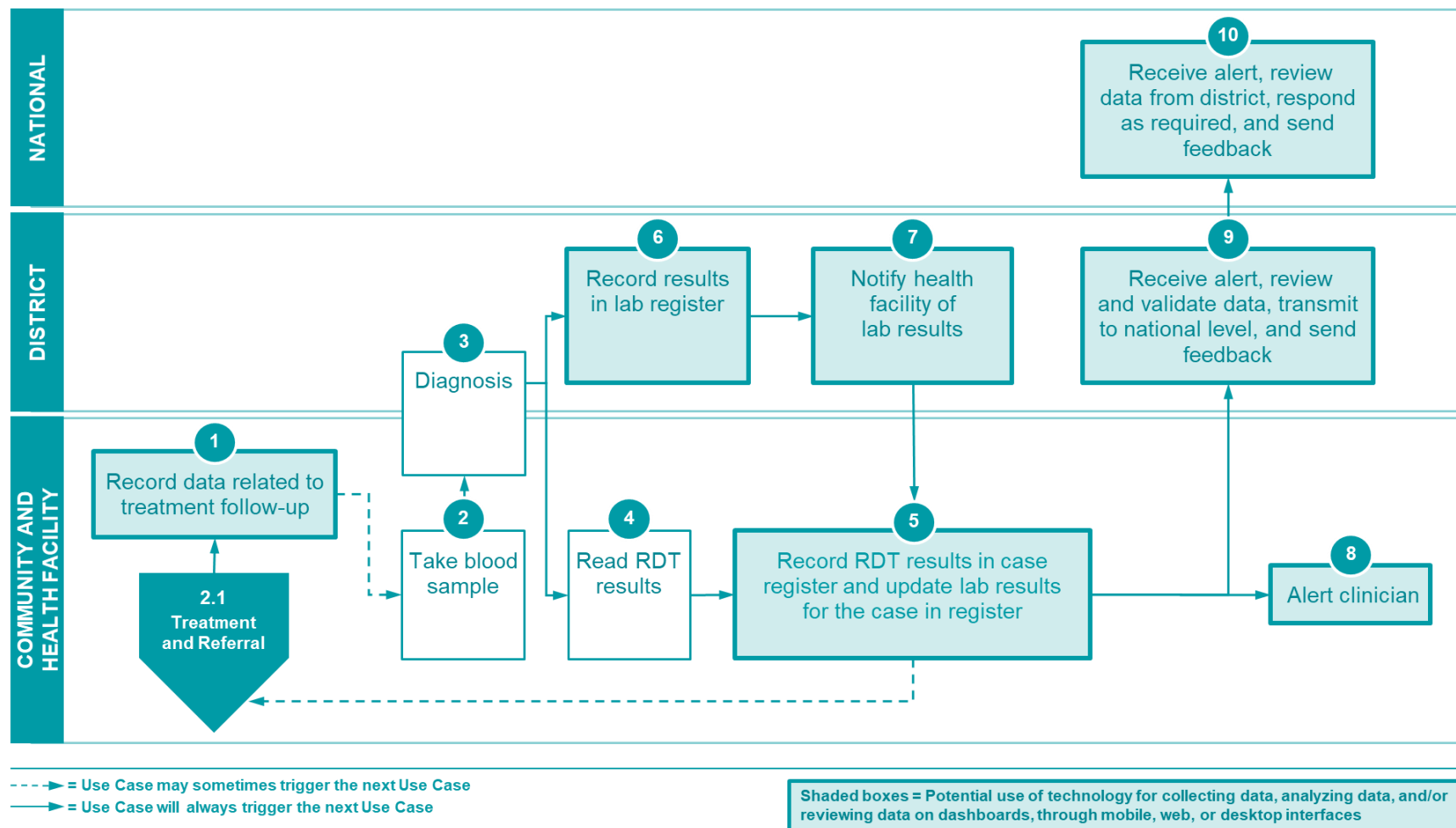
## 1.2: Initial Case Investigation and Case Notification



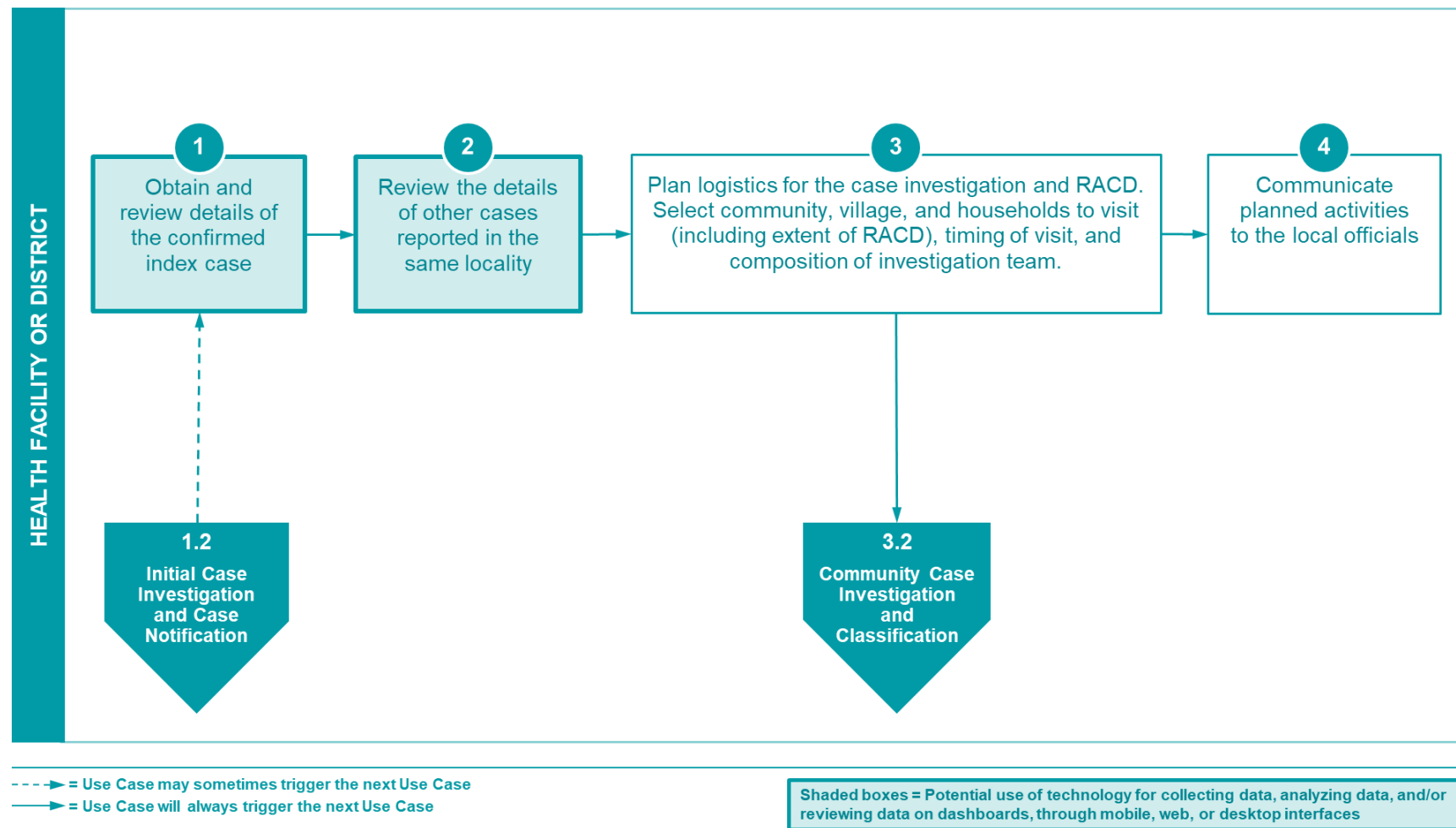
## 2.1: Treatment and Referral



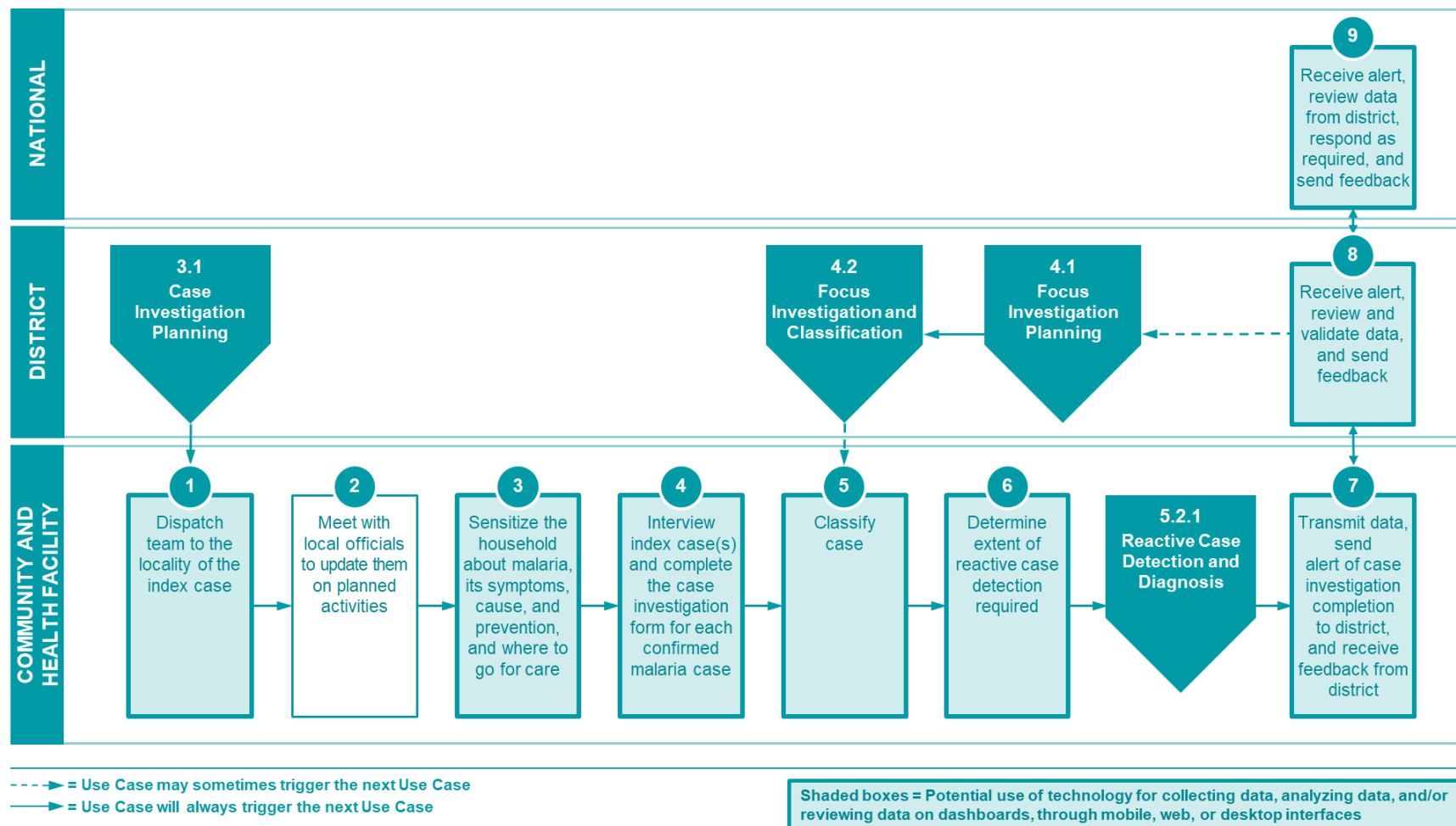
## 2.2: Treatment Follow-Up



### 3.1: Case Investigation Planning

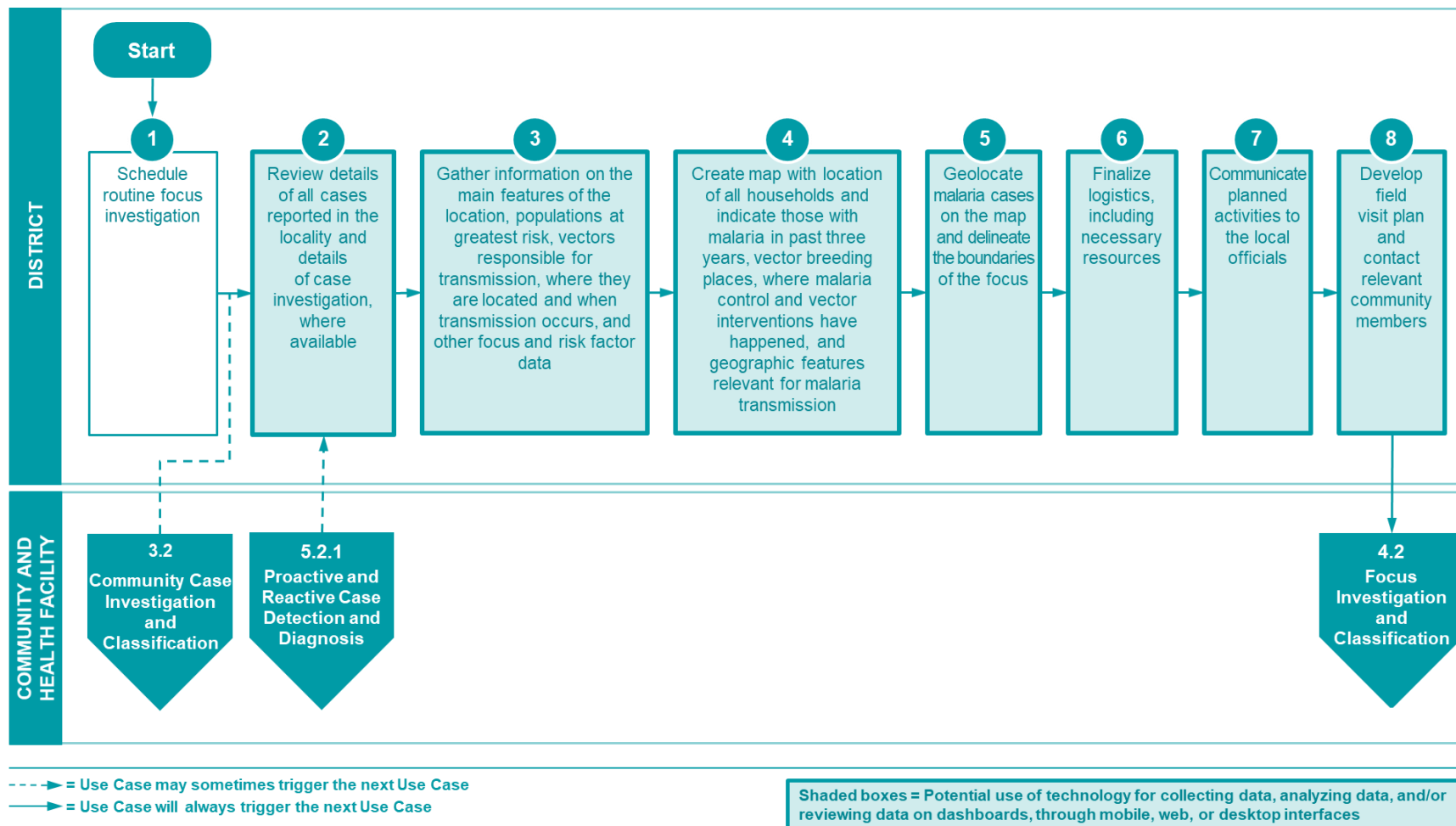


### 3.2: Community Case Investigation and Classification

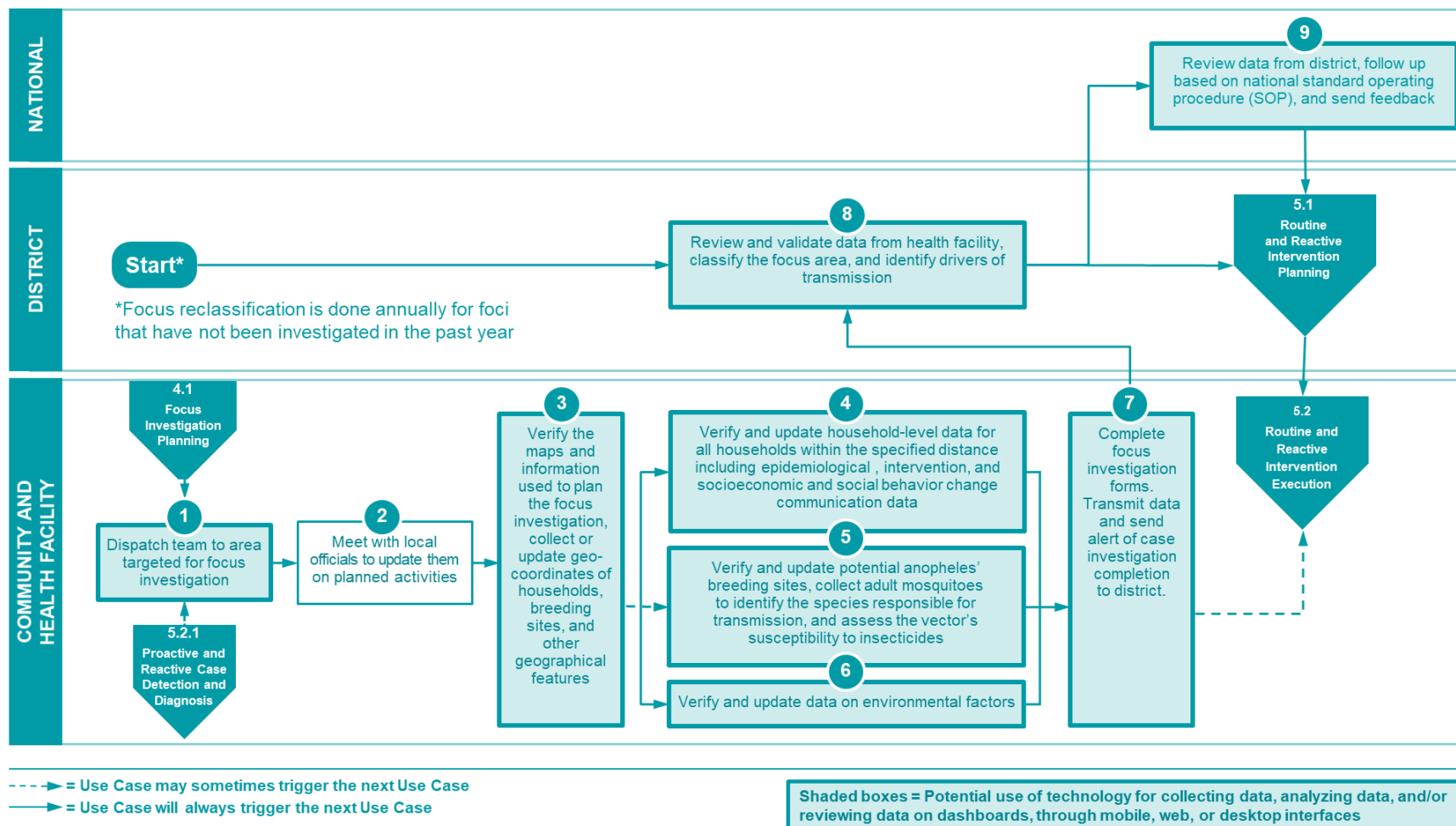




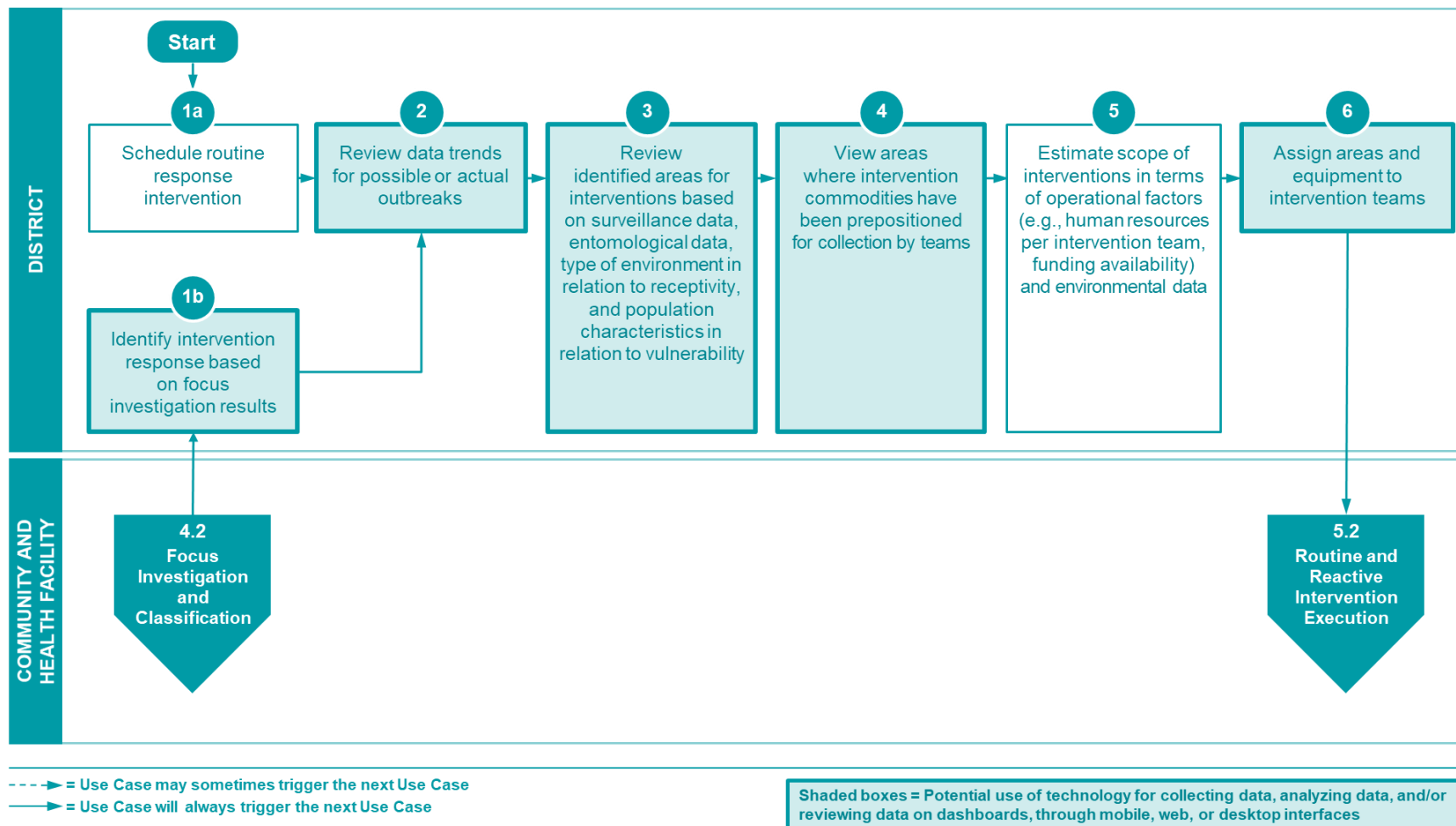
## 4.1: Focus Investigation Planning



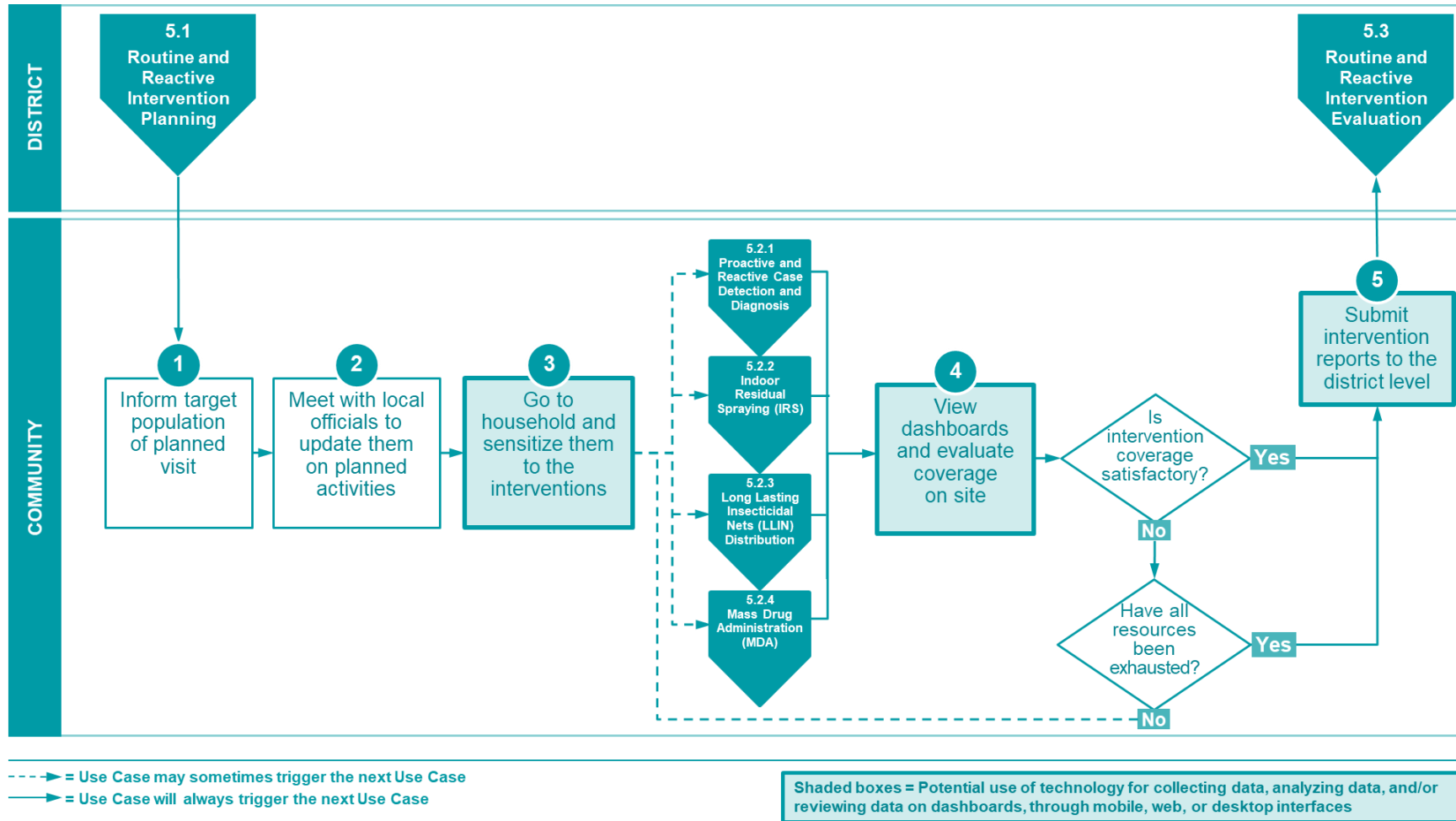
## 4.2: Focus Investigation and Classification



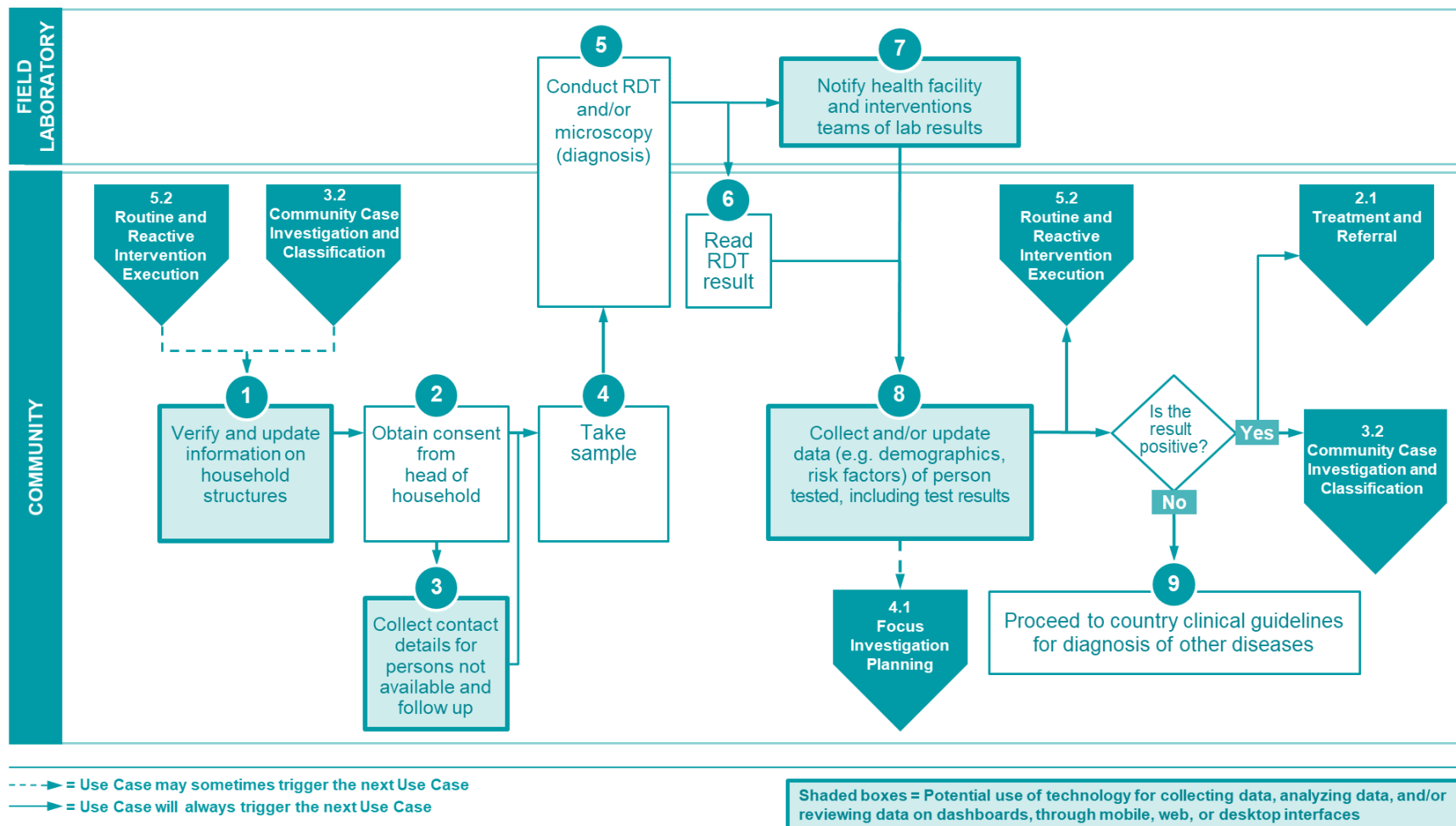
## 5.1: Routine and Reactive Intervention Planning



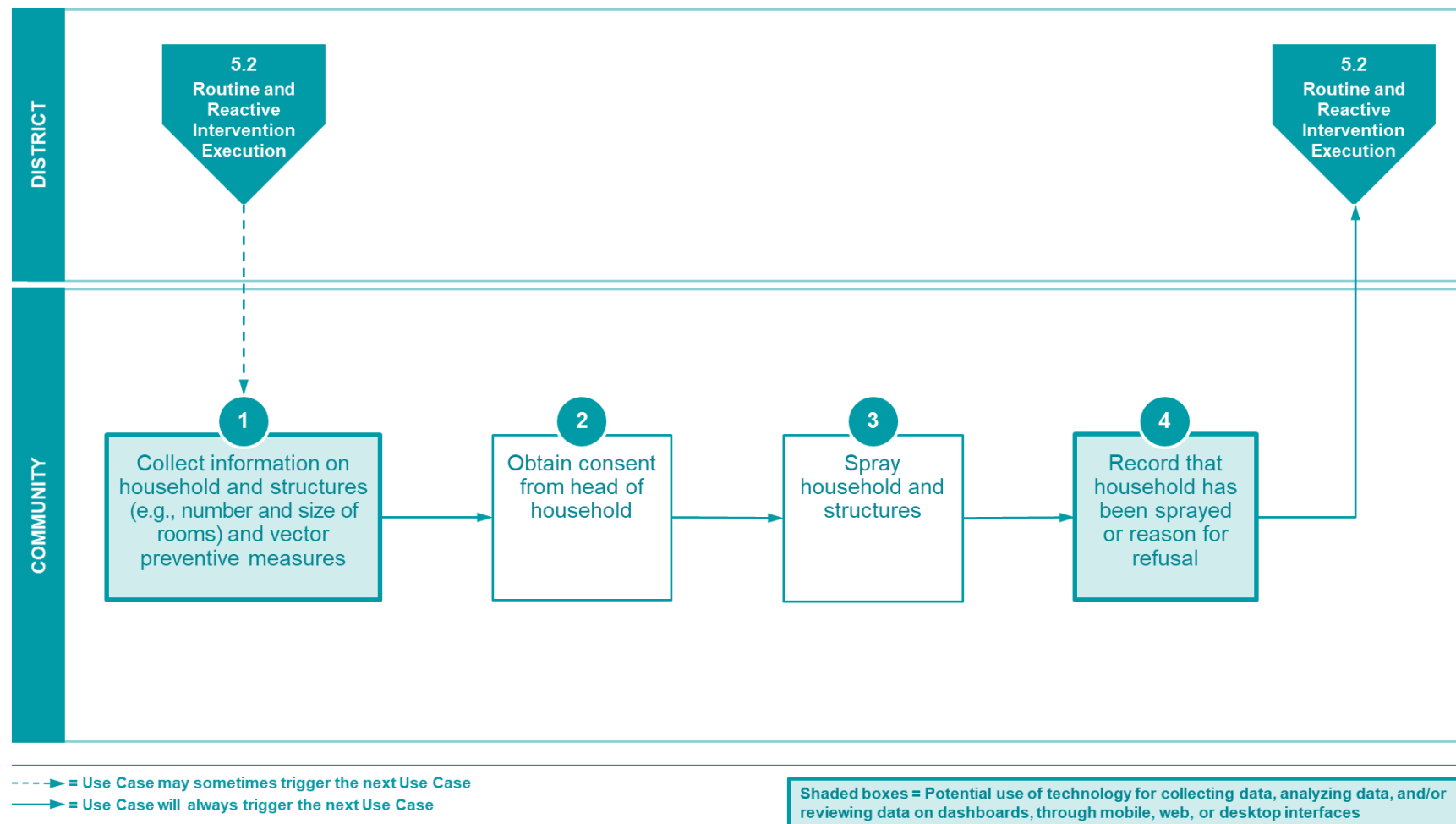
## 5.2: Routine and Reactive Intervention Execution



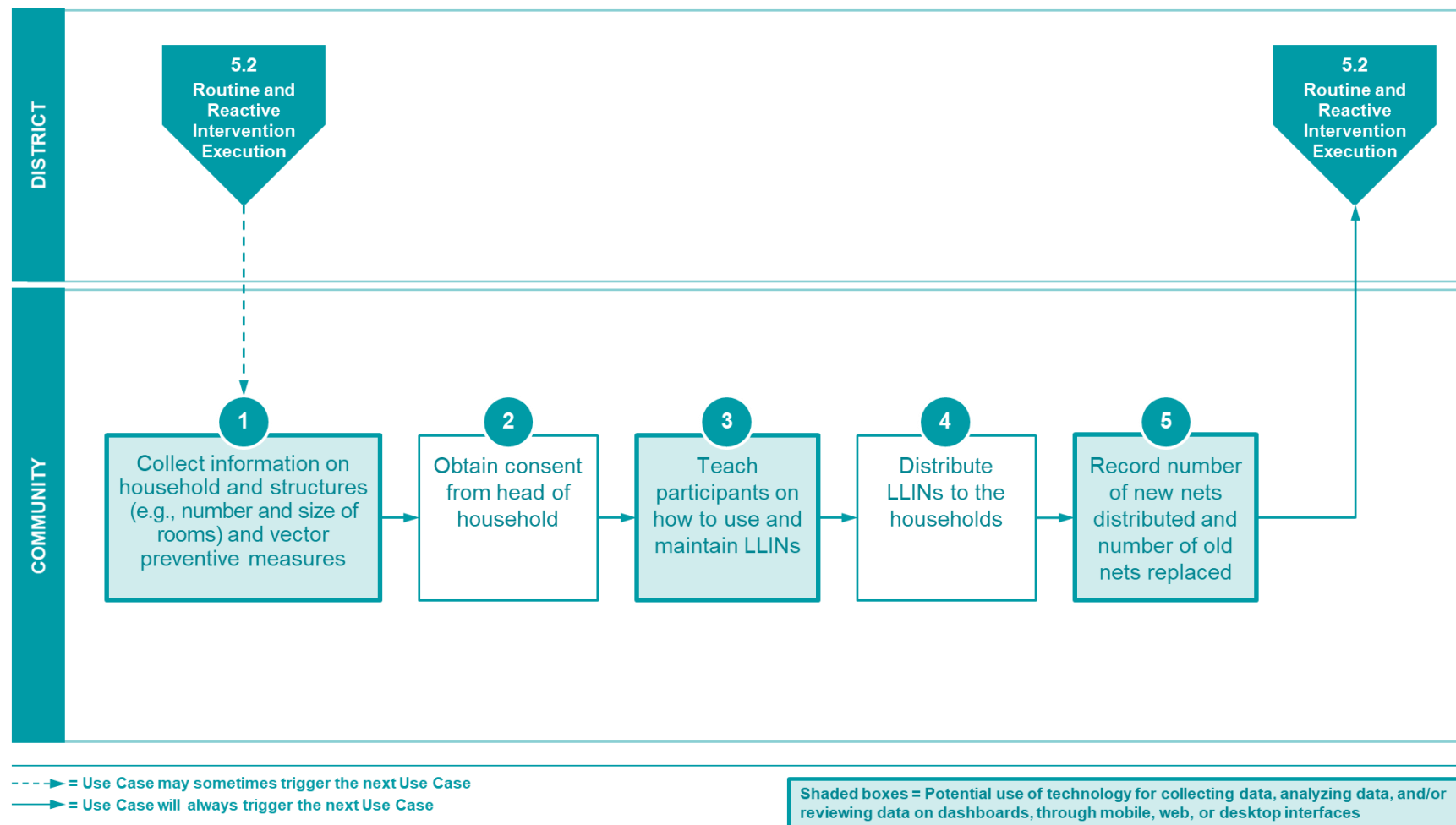
## 5.2.1: Proactive and Reactive Case Detection (PACD and RACD) and Diagnosis



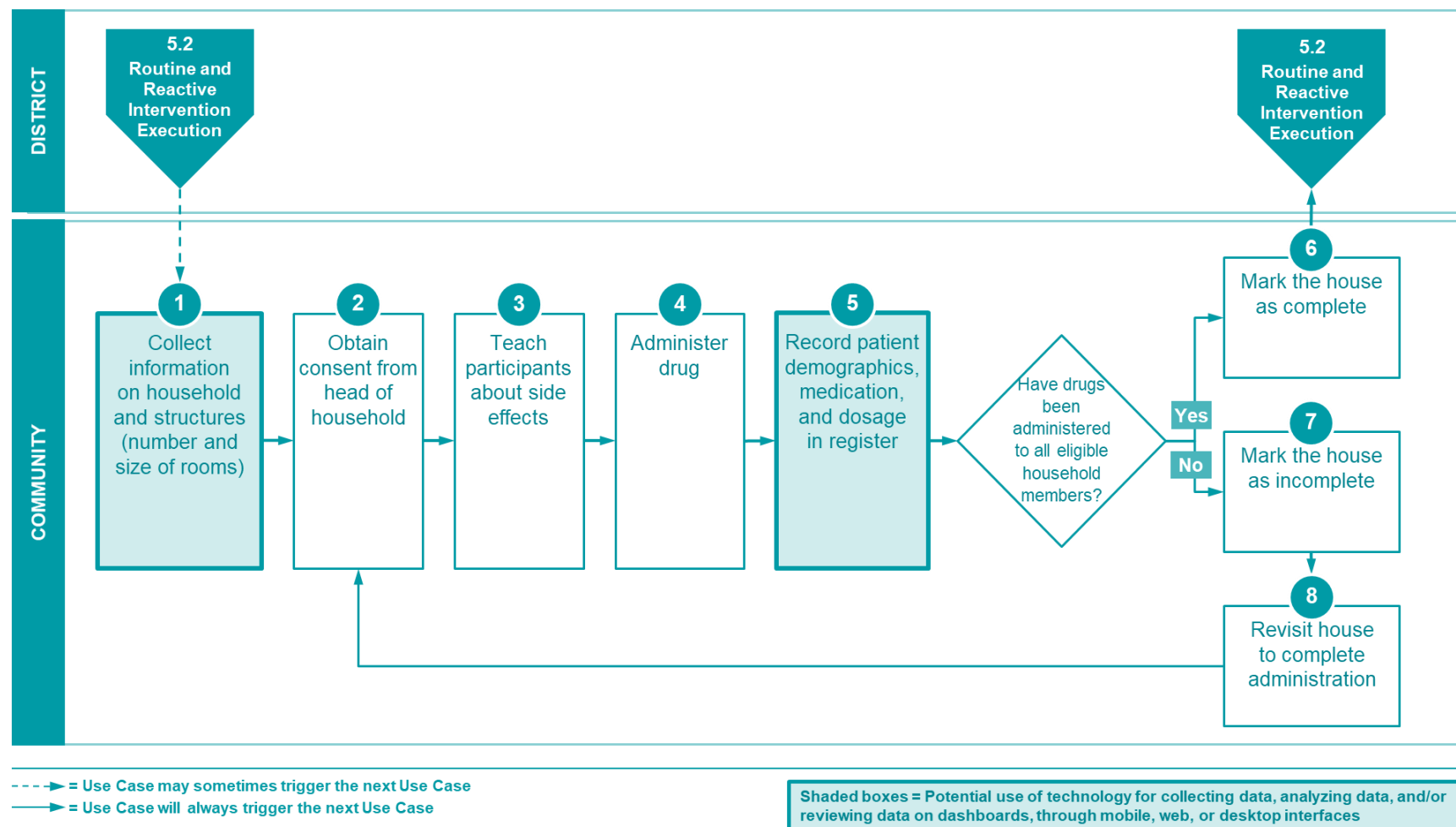
## 5.2.2: Indoor Residual Spraying (IRS)



### 5.2.3: Long Lasting Insecticidal Nets (LLIN) Distribution

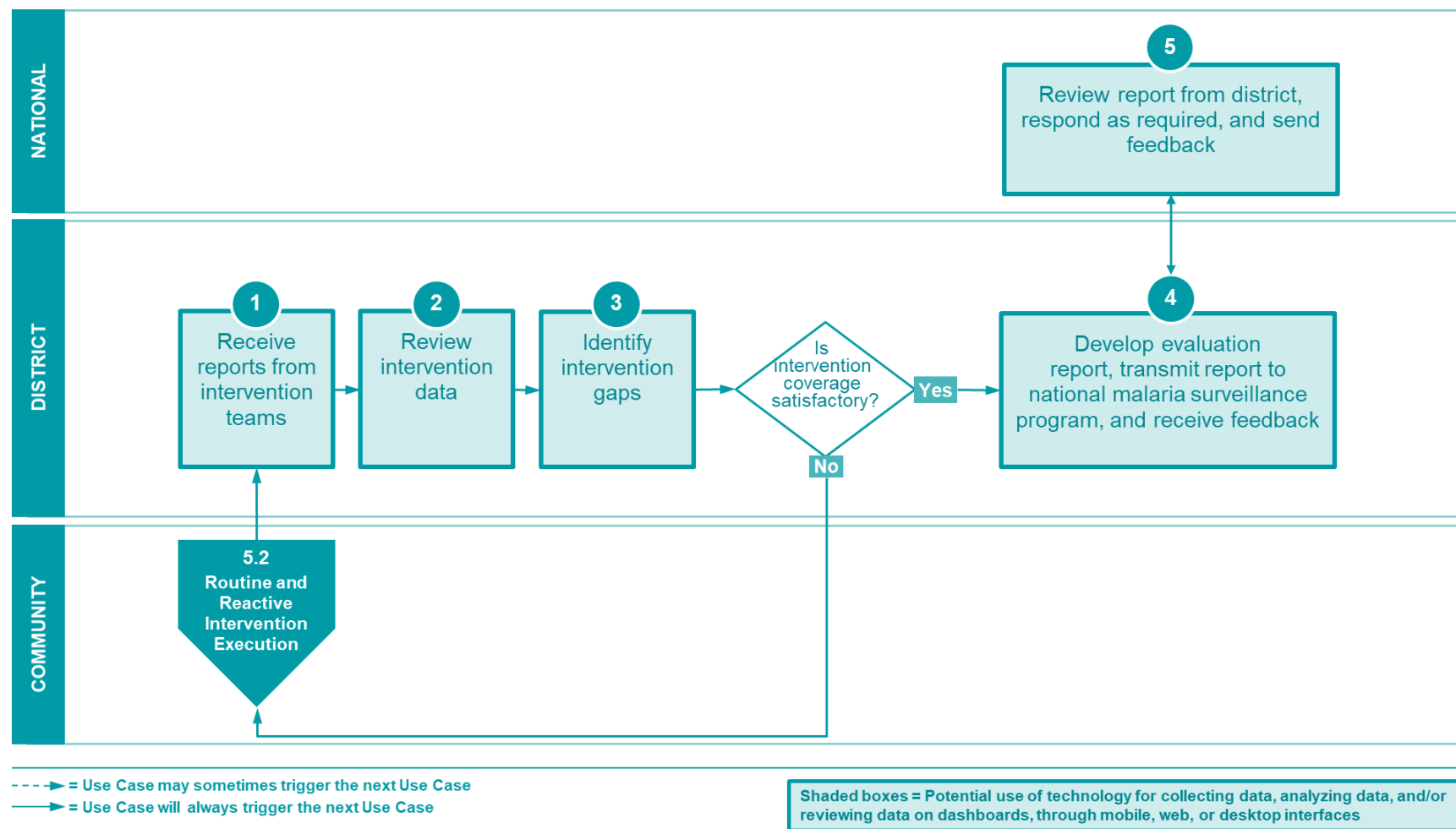


## 5.2.4: Mass Drug Administration (MDA)

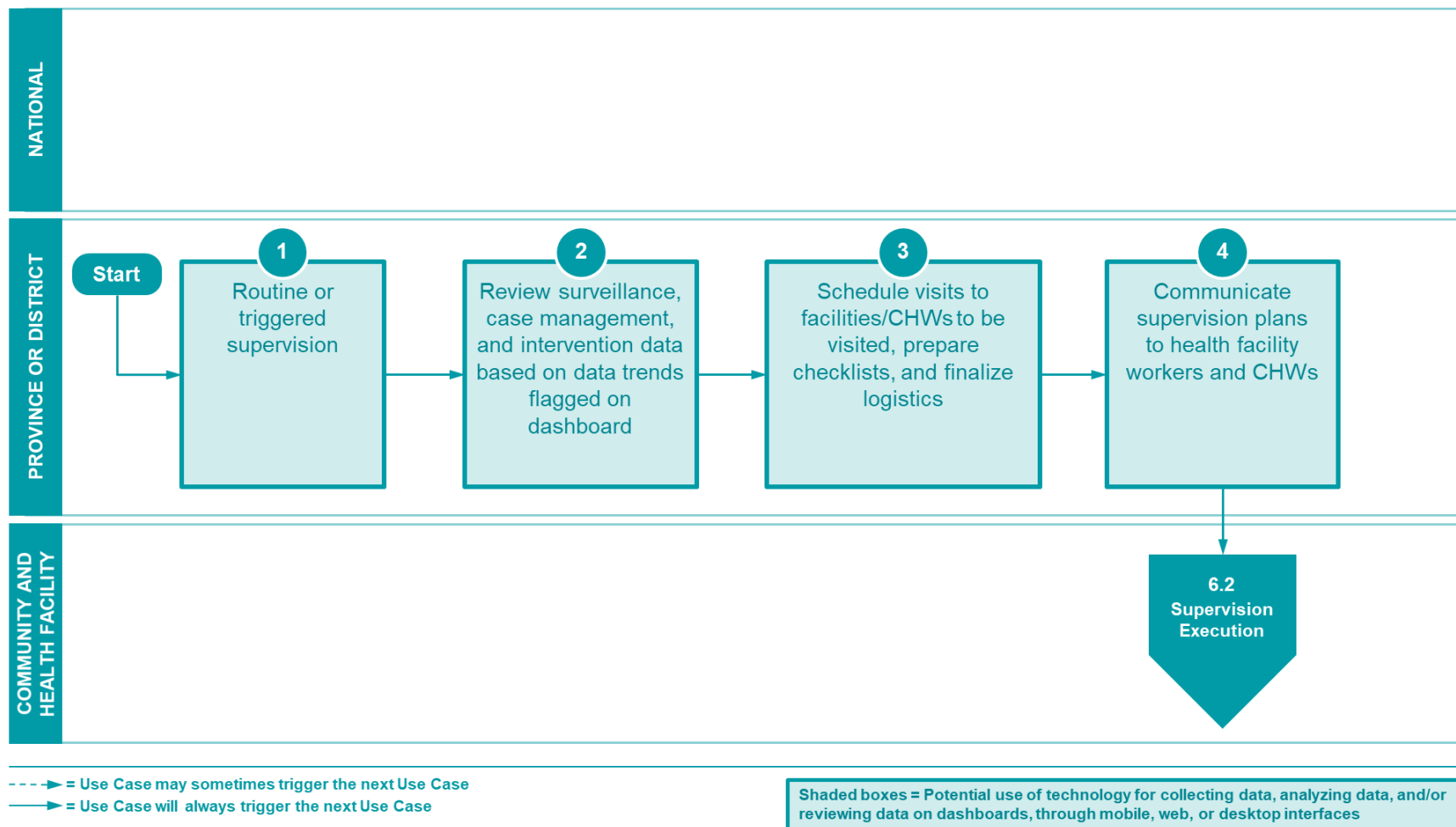




### 5.3: Routine and Reactive Intervention Evaluation



## 6.1: Supervision Planning



## 6.2: Supervision Execution

