

## Case Study **Mattress Sensor Breakeven Analysis**

| Metric   | Value       |
|--|-------------|
| Historic average mattress price                          | \$247 USD   |
| Store days per year                                      | 312         |
| Visitors per store per day                               | 5           |
| % of vistors who are body mapped                         | 20%         |
| Cost per mattress sensor system                          | \$6,215 USD |
| Historic close rate                                      | 30%         |
| Historic sales per day per store without mattress sensor | \$468 USD   |
| Number of stores in trial                                | 120         |

| Usage Level      | % of customers that use the tool | Average close<br>rate when<br>tool is used | Average sales price when tool is used | Sales per day<br>with tool | Net gain per day<br>by using tool | Number of days<br>for payback |
|------------------|----------------------------------|--|---------------------------------------|----------------------------|-----------------------------------|-------------------------------|
| Current Scenario | 20%                              | 45%  | \$380                                 | \$545.40                   | \$77                              | 80.7                          |
| Future Goal      | 25%                              | 55%  | \$380                                 | \$612.25                   | \$144                             | 43.2                          |