What is the usability/deployment constraints to be considered for effectively solving the problem?

Different Adoption barriers:

TCO (Total Cost of Ownership):

* Patients below the poverty line might find it difficult to afford the product.

Maintenance and Services:

* Servicing the device once in a while for effective performance.

Installation/Integration:

* For the user to place the device in the body, the device should be compact in size.

Resources/Materials:

* Insulin, Batteries, Reservoirs with infusion sets.

Physical/Personal Risk:

* In the case of any malfunctions, patients might face health conditions.

Product Training:

* Minimal Product Training is required for the patients to adopt the product initially.

Changes to habit and process:

* A change in their daily life from injections to pumps .