

# Web-based Package Management System (SIOUX Reception System)

The SIOUX Reception System is a web-based application that helps reception staff register, track, and manage incoming packages.

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

Packages are registered by scanning a barcode and assigning them to a shelf. The system gives clear status updates and improves visibility across buildings.

Created by: taha

Created on: January 10, 2026 8:26 PM  
Changed on: January 10, 2026 8:26 PM

Context of use: Education  
Level of education: Bachelor

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Impact on society

What impact is expected from your technology?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Hateful and criminal actors

What can bad actors do with your technology?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Privacy

Are you considering the privacy & personal data of the users of your technology?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Human values

How does the technology affect your human values?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Stakeholders

Have you considered all stakeholders?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Data

Is data in your technology properly used?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Inclusivity

Is your technology fair for everyone?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Transparency

Are you transparent about how your technology works?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Sustainability

Is your technology environmentally sustainable?

*This category has not been filled yet.*

# Technology Impact Cycle Tool

Web-based Package Management System (SIOUX Reception System)

---

## Future

Did you consider future impact?

*This category has not been filled yet.*