

# TPSC Cloud™ applications

Custom Cloud solutions for Quality & Risk Management in Healthcare

The Patient Safety Company is known for its flexible, process supporting software solutions for Quality & Risk Management. Flexibility is one of the unique characteristics of our software platform, TPSC Cloud™. Each customer uses this unique feature to some extent. Whether it is for adjusting existing applications or creating new, tailor-made applications.

TPSC Cloud™ hosts much more solutions than the ones mentioned on our website. With TPSC Cloud™ you have a tool at your disposal to quickly automate – and optimize – any process at low costs! By automating processes:

- data is systematically collected;
- data is recorded in an unambiguous manner.
- roles and responsibilities are clear;
- weaknesses and risks in existing processes are discovered;
- deadlines and throughput times are monitored;
- real-time dashboards and reports are available, at all time;
- efficiency is improved.

## TPSC Cloud™ applications

Below you find a selection of TPSC Cloud™ applications realized in cooperation with our customers:



## **Incident Management**

Our #1 solution! Discover weaknesses in existing processes. This the total solutions to report, analyze and prevent near misses & incidents. Incidents can be related to – and reported by – staff as well as patients.



### **Improve 2.0**

Complete the PDCA-cycle and realize continuous improvement. Improve 2.0 is TPSC's digital improvement tracking system. The application collects improvements from the whole organization and monitors the implementation. It realizes structure, transparency and coherence.



## **Patient Satisfaction Surveys**

Patients, clients and their relatives are an invaluable resource when it comes to improving the quality of care. Online satisfaction surveys allow measuring the assessment of care at any given time. Results are processed in real-time and immediately show which interventions can be deployed to improve the safety and quality of care.



## **Complaints Management**

A fast and accurate handling of complaints will transform any negative experience into a positive. Automate the complete process of collecting and handling complaints. Monitor through put times and avoid high costs of claims.



### **Domestic Violence & Child Abuse**

Healthcare professionals are responsible for taking action in cases of suspected child abuse or domestic violence. Due to the possible impact and the seriousness of the subject, a well-thought approach is needed. The application facilitates reporting and ensures safe and appropriate handling.



#### **OSHA Incidents**

Get full insight in OSHA issues, create a safe work environment & increase staff satisfaction. TPSC's OSHA is a complete solution for online registration, review, analyzing and handling injuries, accidents, hazards, absences, occupational diseases and undesirable behaviour of patients or their relatives.



## **Information Security**

Secure the privacy and safety of patients and staff. This TPSC Cloud™ application makes information security everyone's responsibility: it facilitates internal and external reporting, analysis of causes and consequences, and initiating improvement actions.



## **System-wide Incident Reporting**

Healthcare institutions no longer operate in silos. Transmural Incident reporting allows organizations to learn from incidents that occur during the hand-over between organizations.



#### **Checklists**

Checklists are applied to inspect equipment, locations, inventory, etc. before usage. If the inspected object does not comply with the set criteria, an alert is automatically sent to supporting services. This enables potential risks to be mapped as a precaution, potentially preventing incidents.



## **Handover Application**

During a change of shift, large amounts of information are transferred. This increases the chance of errors and mistakes. With the help of the handover application, areas of attention are communicated and reported in a structured manner by staff during shift changes.



## **Culture Surveys**

An open, blame free culture is of essence to ensure the provision of good patient care. With the help of a culture survey, you can measure the degree to which an open (or closed) culture prevails in an institution, department or team. Trends are used to determine the interventions that can be undertaken to improve the organizational culture.



#### Idea Box

Collecting and centrally recording ideas from employees and/or clients is an important first step in improving the quality of care. The idea box application is a simple but effective tool that facilitates this and monitors the followup of approved ideas.



## **Personal Damages**

Through the Personal Damages application, employees can report damage to personal belongings caused during work. The application supervises the handling of reported claims



### **Peer Support**

Peer support focuses on offering collegiate aftercare to second victims. The peer support application facilitates the complete process; from identifying, approaching and bringing the second victim into contact with a peer supporter, to the documentation and evaluation of the care provided.



#### **SURPASS**

SURPASS stands for 'Surgical Patient Safety System' and is a checklist with which the surgical process is standardized to prevent avoidable error. The application consists of various checklists that ensure the process steps from pre-, post- and the surgery itself are taken one-by-one.



## Counting Incidents

Increase awareness and bring a specific type of incident to the attention! This applications counts how often a specific type of incident occurs in a certain period of time. Reporting is simple and fast. The reporter only needs to open and submit the form.

## Want to see it live? Request a free, online demonstration!



## More information?

Do you want to know more about one (or more) of the above mentioned applications? Or do you have an idea for a possible new application? Please let us know! We would love to help you further.