

PI Overview

The overview section was designed to provide the most important information about your process conformance at a first glance!

All cases, that are selected through any active [Selections](#) will be compared to your [Process Model](#).

Overview

The Overview section includes 4 KPIs and a chart, that displays the relative amount of conformance over a past period of time.

This KPI is based on the amount of cases, that match your Process Model.

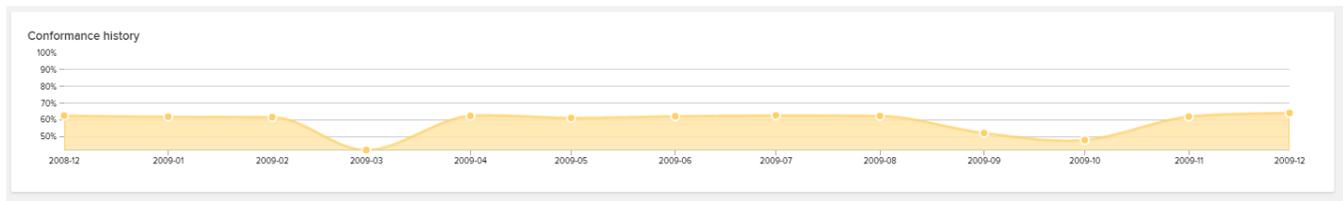
This value is furthermore the basis for the Conformance history chart.
This KPI returns the above mentioned Conformance KPI in absolute numbers.
Violations are derivations from your process model.

All violations are listed in the Violations section on this overview page.
Whitelist Violations are violations, that are regarded in the [Whitelist](#) section.

They won't appear in your (direct) violations.

Conformance history

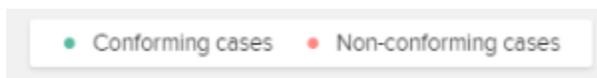
The conformance history is a chart that displays the course of the relative conformance.



Effects on KPIs

All KPIs in this section are comparisons of cases, that conform to your [Process Model](#) with those, that do not conform.

Conforming cases are colored green, non-conforming cases are colored red.



For each KPI, a "Violations increased..." statement is added. This helps you to identify the effect of cases, that violate your process model.

By default, there are two KPIs visible:

This KPI compares the throughput time:

Throughput time

612.7 hours vs 674.2 hours

Violations increased throughput time by 61.5 hours on average

This KPI compares the events per case:



You can add [custom KPIs](#) in the PI Conformance tool, too!

Violations

This section lists all violations, sorted to their affection on cases.

Violations				
14% of cases	Change Price is an undesired activity	Effect on throughput time 213 hours longer (613 hours in conforming cases)	Effect on steps per case + 1.2 steps per case (5.84 steps in conforming cases)	Add to whitelist View cases in ...
7% of cases	Scan Invoice executed as a START activity	Effect on throughput time 34 hours shorter (613 hours in conforming cases)	Effect on steps per case - 0.8 steps per case (5.84 steps in conforming cases)	Add to whitelist View cases in ...
5% of cases	Block Purchase Order Item is an undesired activity	Effect on throughput time 95 hours shorter (613 hours in conforming cases)	Effect on steps per case + 0.2 steps per case (5.84 steps in conforming cases)	Add to whitelist View cases in ...
5% of cases	Dun Order Confirmation is an undesired activity	Effect on throughput time 76 hours longer (613 hours in conforming cases)	Effect on steps per case + 2.2 steps per case (5.84 steps in conforming cases)	Add to whitelist View cases in ...
2% of cases	Change Currency is an undesired activity	Effect on throughput time 98 hours longer (613 hours in conforming cases)	Effect on steps per case + 1.2 steps per case (5.84 steps in conforming cases)	Add to whitelist View cases in ...
2% of cases	Reactivate Purchase Order Item is an undesired activity	Effect on throughput time 120 hours longer (613 hours in conforming cases)	Effect on steps per case + 2.2 steps per case (5.84 steps in conforming cases)	Add to whitelist View cases in ...

Let's have a closer look on this view:

Change Price is an undesired activity

Effect on throughput time	Effect on steps per case
213 hours longer	+ 1.2 steps per case
(613 hours in conforming cases)	(5.84 steps in conforming cases)

Each valuation starts with listing the actual violation (for example: "Change Price is an undesired activity").

Furthermore, the effects on your KPIs (see above) are displayed, with the direct derivation which is caused by this violation.

Each case offers two **options**: [Add to whitelist](#) [View cases in ...](#)

You can either add this violation to your [Whitelist](#), or further examine your case with the "View cases in..." link.

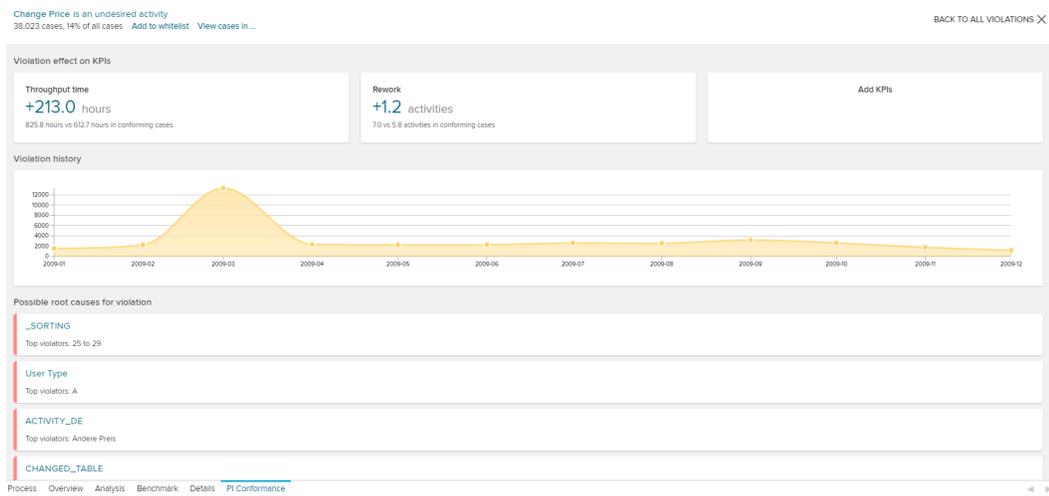
This will open the following drop-down menu, which lists all sheets that are included in this analysis document.

[Add to whitelist](#) [View cases in ...](#)

- Process
- Overview
- Analysis
- Benchmark
- Details
- PI Conformance

Therefore, a [Selection](#) is created, that includes all cases of this violation.

For **further examination** of your violation, just click on the valuation to open a detailed view on your violation:



This view not only lists the KPIs and the violation history (in the same format as the above described conformance history), but also includes a list of all available activities and their prevalence of all cases to this valuation.