

When Risks Turn Invisible: Proactive Project Excellence with Power BI

A Norway-based company overseeing multiple projects through JIRA partnered with **Cedars BC** to embed real-time risk monitoring directly into their workflow.



From reacting to issues after the fact to anticipating and preventing them — turning complex task data into clear, actionable insight.

Before, teams struggled to piece together scattered JIRA reports, missing early warning signs.

Now, managers open one dashboard and see where to act immediately.



Industry
Conversational AI & Customer Experience

Department
Project Management / PMO

Engagement Model
Consulting and Implementation

When Data Isn't Enough

Despite rich data in JIRA, stakeholders faced delays, fragmented views, and inconsistent reporting that obscured potential risks.

Teams were reacting rather than preventing, losing valuable time.



- Limited visibility into risks and incomplete backlog items
- Difficulty tracking multiple projects' progress and workloads
- Lack of consolidated, automated reporting on task status
- Manual tracking of status updates causing inefficiencies

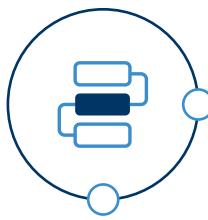
Know the Context

A customer experience and conversational AI company in Norway needed to unify fragmented JIRA data into a clear, real-time view that highlights risks, workloads, and progress across teams.

The goal was proactive project management based on trusted insights, available at a glance.

Our Solution

Cedars BC was brought in to transform JIRA data into a powerful, risk-focused monitoring system.



- ✓ offer stakeholders a layered view — from high-level status down to epic-level details — supported by automated, reliable reporting.



- ✓ Our team created an integrated Power BI dashboard connected to JIRA, structured into: Overview, Project Details, and Epic Details & Components.

Key solution elements:

Automated Data Integration
Extracted and transformed JIRA data into a centralized Power BI model

Risk Analysis Visuals
Flagged epics and stories missing details

Status Tracking
Visualized backlog, in-progress, and completed items

Workload Insights
Added logged time by epic and Kanban health indicators

Layered Reporting
start from Summary view and drill into projects

Projects Were Transformed

Managers now base decisions on facts, not assumptions, accelerating sprint planning and improving accountability.

100%

of JIRA data was unified into a single automated view

40%
drop in manual reporting

30%
improvement of risk visibility

50%
faster backlog gap identification

25%
efficiency of Kanban processes

The Insight

By transforming complex **JIRA** information into an accessible, layered dashboard, **Cedars BC** helped the company move from reactive firefighting to proactive control.

The Lesson



Data's power lies in clarity and action.

Embedding intelligence into daily workflows turns information into foresight, enabling healthier, more predictable project delivery.