

# How to Optimize Pricefx With Technical Health Checks

This guide outlines what a technical health check is, the problems it can solve, and how Canidium performs them.

## How Technical Health Checks Optimize Pricefx



Technical health checks are vital for maintaining the reliability, security, and performance of pricing systems, ultimately supporting substantial margin expansion.



#### What is a technical health check?

A technical health check, also referred to as a system or infrastructure audit, is a process where an organization evaluates the general health, performance, and security of its IT systems, software, and hardware components.

The objective of a technical health check is to detect any current problems, weaknesses, or opportunities for enhancement. This process guarantees the system's dependability, stability, and effectiveness.

### What are the benefits of a technical health check?

- Identifying Issues Early
- Improved Performance
- Enhanced Security
- Compliance and Risk Management
- Cost Optimization
- Future Planning

## Are you experiencing?

Incomplete and Inaccurate Data

Need to Improve

System Performance

Slow processing time

**Lack of reporting** 

**Lack of training** 

Challenges Changing
Pricing Strategies

**Burdensome** 

**Maintenance** 

**Processes** 



## The Typical Elements of A Technical Health Check





#### **System Performance Analysis**

Evaluate the performance metrics of servers, networks, and applications to identify any bottlenecks or areas of suboptimal performance, particularly in functions like analytics, price list creation, and contract pricing.

#### **Code Refactoring**

Periodically reassess and restructure existing code, particularly when new features and functionalities have been added incrementally.

#### **Security Assessment**

Thoroughly examine security measures, including firewall configurations, access controls, encryption protocols, and vulnerability scanning, to identify potential weaknesses or areas of concern.

#### **Software Updates**

Check if the software versions are up-to-date and identify any required patches or updates to improve system stability and security.

#### **Network Infrastructure Review**

Assess the network architecture, bandwidth utilization, and network security to ensure efficient data flow and protection against threats.

#### **Compliance and Governance Check**

Verify whether the system adheres to relevant industry standards, regulations, and internal policies.

#### **User Management**

Conduct a comprehensive review or audit of user roles, entitlements, and usage statistics to ensure proper access controls are in place.



# What does a Canidium technical health check look like?





#### At Canidium, we focus on three main areas:

- Configuration
- Automation
- Reporting and Analytics

We provide a clear and concise blueprint for operational success with Pricefx. We also offer go-to-market sessions to improve adoption rates and offer impartial guidance on your next steps.

#### **Our process involves:**

- 1. Interviewing key stakeholders and users
- 2. Conducting a System Assessment Impact Analysis
- 3. Taking an unbiased customer-focused strategic approach

By working with us, you will learn about any inefficiencies in your environment, and we will debug any unexpected behavior, optimize processes, and improve your workflows.

## Ready to plan your technical health check?

Reach out to our expert technical health check team to learn more.



