

PREDICTING CT DOWNTIME SAVES TIME & MONEY

BUSINESS ISSUE

The hospital needed a quick solution when the planned downtime for a CT tube replacement was disrupted.

PROBLEM

- The hospital's only Emergency Room CT failed and needed tube replacement.
- Equipment repair downtime would mean rescheduling patients and potential missed revenue.

SOLUTION



TRIMEDX's Predictive Work System (PWS) predicted the CT tube failure, allowing a replacement part to be ordered proactively.



With the new tube onsite at the time of failure, the team was able to perform repairs immediately.

VALUE

- ✓ Prevented 24-36 hours of unexpected downtime, which would have been exacerbated by an incoming winter storm
- ✓ Prevented additional associated revenue loss
- ✓ Minimized rescheduling of patients

OVERVIEW

A short-term acute care hospital with 147 beds, located in northern Virginia, is part of a regional health system comprising 12 hospitals, 300 sites of care, and more than 88,000 clinical assets. This health system is a current TRIMEDX client.