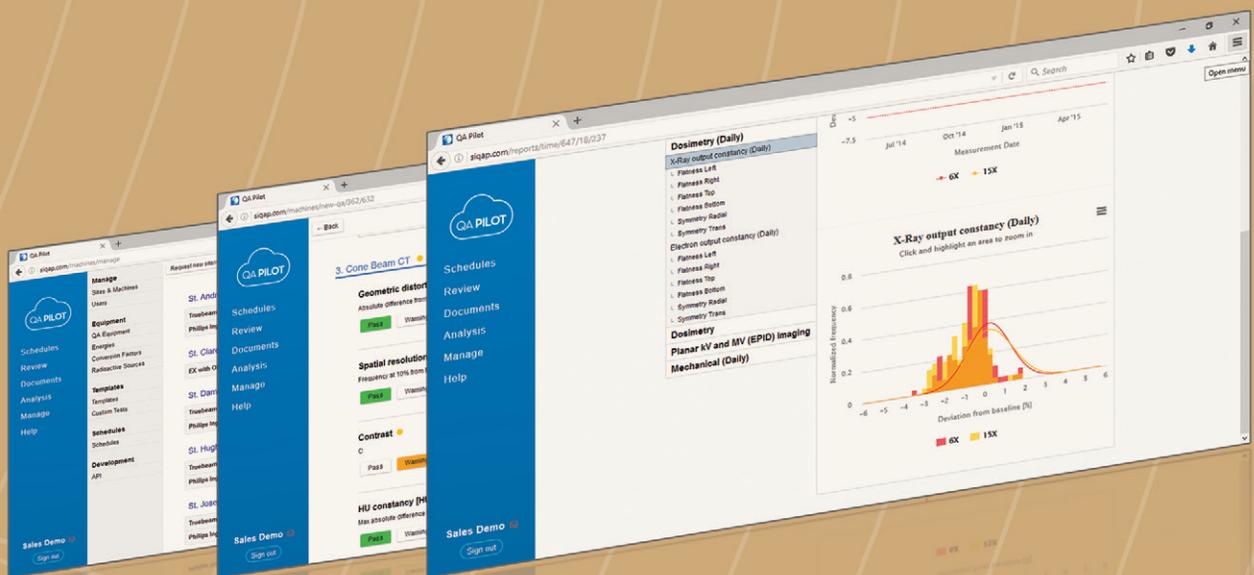


## A NEW WAY TO VIEW QA

An integrated platform to centralize and manage machine and QA performance.



**ALL CLINICS ARE TASKED WITH RECORDING, REPORTING AND ARCHIVING** vast amounts of data to document machine performance for accreditation and auditing. QA Pilot makes these tasks more manageable. No more spreadsheets or multiple program management. Instead, with QA Pilot you can access and manage all of your QA data in real time from one secure, unified location anywhere internet is available, with any web-capable device.

QA Pilot's simple dashboard views create a fast and easy way to keep track of all machine QA. Collect, compare, report, analyze and share data from a number of linacs, systems, and users. Automatically import data from commonly used QA devices, or enter data with convenient drop-down menus and auto-populated fields. All data entries and edits are date/time stamped in a consolidated database, making collaboration across multiple sites a breeze. Implement daily, monthly and yearly reports for the protocol of your choice, such as TG-142, so you can easily keep track of your linac QA and ensure all equipment is in tolerance. Plus, QA Pilot's document storage feature makes audits and surveys easy. Keep all the documentation needed for audits in one convenient location; including policies, procedures, training certifications, licensure, and more. QA Pilot is ACR, ACRO, APeX, JCAHO, and DNV compliant.

“I can gather and manage all my QA data and documents in one place and I'm not limited to one particular QA vendor so I can use different QA devices across multiple facilities. The really exciting thing about this cloud-based solution is the future directions of radiation therapy QA for data management and decision making.”

**Todd Pawlicki, Ph.D.**

*Chief of Physics*

## A NEW WAY TO VIEW QA

QA Pilot is a QA management system developed with workflows for QA protocols, such as TG-142, in mind

Record data for ALL tests in TG-142 protocol	✓
Trend results with TG-142 or custom specifications	✓
Automatic e-mail alert notifications when tolerances are exceeded	✓
Longitudinal and distribution plots for all numerical data	✓
HIPPA/HITECH compliant network	✓
Retrieve data automatically from multiple common daily QA devices	✓
Build new protocols with provided templates	✓
Accessible from any internet connected device	✓
Access data from multiple devices with single license	✓
SaaS (Software as a Service)	✓
Capital expenditure	<i>NONE</i>
Software installation	<i>NONE</i>
Store calibration documentation with specific QA devices	✓
Manage QA equipment across your organization	✓
Complete control of users viewing and entering QA tasks per department or network	✓
Save and resume in progress QA activities	✓





Schedules

Review

Reports

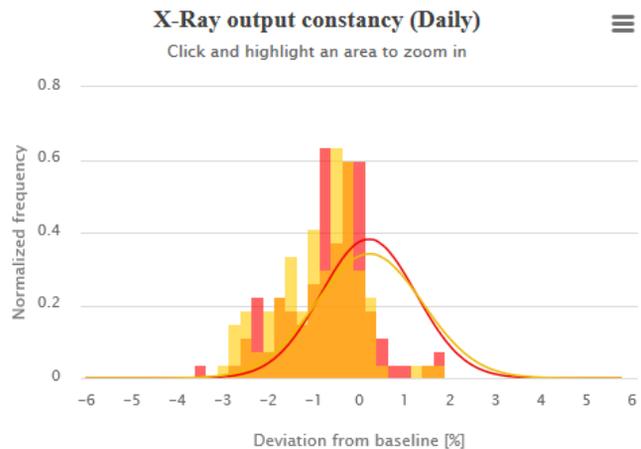
Analysis

Manage

Help

## PERFORM QA

Access your data from any internet enabled device, including mobile. View the dashboard report, manage equipment tolerance, receive push notifications and communicate with responsible staff.



### QA Your Way

QA Pilot's interface is very flexible, letting you create the tool that's right for you. Control visibility and actions for sites, linacs, users, and especially QA templates and reports. You can also import previous databases to fully integrate and retain QA history, and show or hide historical data deviations from baseline.

QA Pilot lets you create completely new tests, test groups and protocols that can be used for new technologies and the customized requirements of your facilities.

Plus, save time with the ability to copy and paste QA templates, organize custom tests by machine type, and create baseline values from a report to designate important data points.

### Vendor Neutral Compatibility

Connect directly to Standard Imaging equipment used for TG-142 QA, or protocol of your choice. You can also import data seamlessly from other vendors unifying all your QA products providing vendor neutral data collection for automated integration.

### Direct Connect

Data is collected automatically from supported devices, such as the QA BeamChecker Plus and PIPspro Software.

# REVIEW QA

Easy-to-read overview of machine QA workflow with actionable data

## Review QA

Filter by:

- Site -  - Type -

Search:

Site	Machine	Type	Status	Date	Comments	Signed
St. Clare's	EX with OBI	TG-142 Daily	Fail	2015-04-20 09:55:32 EDT		
St. Joseph's	Truebeam	TG-142 Daily <span>5</span>	In progress	2015-04-10 12:16:16 EDT		
St. Joseph's	Truebeam	TG-142 Monthly <span>2</span>	Pass	2015-03-25 15:09:40 EDT		
St. Clare's	EX with OBI	TG-142 Annual	Pass	2015-03-25 11:24:35 EDT		
St. Mary's	IX	Daily QA <span>53</span>	Pass	2015-02-19 08:48:33 EST		Y

## Powerful QA Workflow with Document Sign Off

Workflow actions are stored and easily accessible to clinicians and administrators for seamless communication. Implement document signoff requirements from one or more individuals or roles. You can set deadlines for signoffs with automatic email alerts sent to the appropriate individuals.

## Real-Time Performance Monitoring and Email Alerts

Get an at-a-glance overview of all your machines with the ability to see reported data. Instant out-of-tolerance email alerts and easily identifiable notifications help you respond before errors become clinically relevant.

Date	Name	Type	Tags	Version
17 Feb 2015	TG142 Procedures	Procedure	TG142	1.2    

## Document Manager

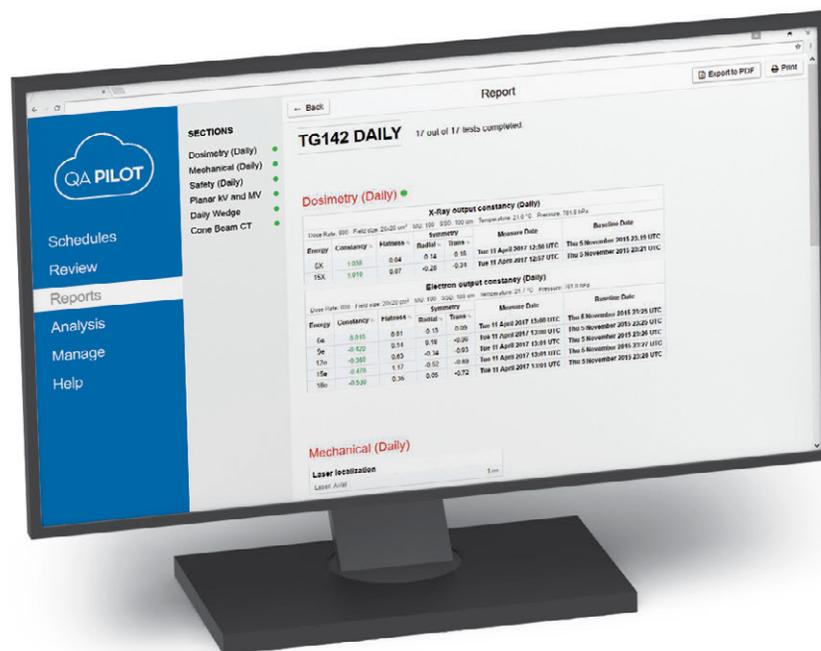
Store legacy QA data and calibrations; control and keep procedures with a built in Document Repository.

## Document Management Asset Accreditation

Store and manage your QA and certification related materials. Upload version-controlled files effortlessly from anywhere in your organization, ensuring current versions of policies and procedures are available during inspections. Assign documents for review by creating due dates, sign off and restrictions for select personnel.

# QA REPORTING

Powerful QA reports & trending for a fast, easy way to keep track of all linac QA



## Customizable Interface

Create baseline and tolerances and then compare at a glance across all QA devices.

## Historical Trends

All numerical measurements can be trended over time with a customized view that can be set by date or energy. Tolerance and alert limits can also be displayed on the plots to easily view changes in data over time.

## Equipment Manager

Upload and store all relevant documents associated with calibrations and apply calibration factors automatically to your data when appropriate. Reminders can be set up to ensure you're reminded when calibration on your equipment is due for recalibration.

## Cloud Based Software Continuously Improves and Stays Up-to-date

The cloud based structure of QA Pilot allows it to grow and advance with no action needed from the user. The following is a list of some of the latest features and improvements:

- Individual energy selections for each energy dependent test on a schedule
- Ability to order energies for energy-dependent tests
- Collapsible headers on the schedules and custom tests pages for easier navigation
- Search function on schedules page for easier navigation
- Support for one-sided tolerances
- Rich formatting (including images) available for custom test descriptions
- New list type custom test
- Better navigation between various schedule configuration pages

# WHY QA PILOT?

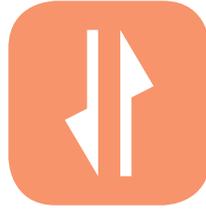
QA data in the cloud is secure, easy to manage and optimized for mobile devices

## QA DATA IN THE CLOUD



### Security

*provides data encryption and backup*



### Convenience

*installation free with easy access anywhere*



### Accountability

*peer-to-peer review with secure collaboration*

## No Maintenance Required

Software as a Service (SaaS) platform means:

- No software installation/management necessary
- Only internet access is required
- No internal in-house servers or IT support needed

## Secure Data

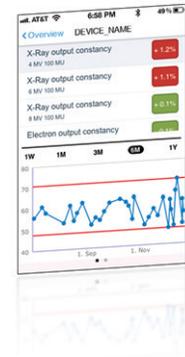
Data is securely stored, double encrypted and password protected on Amazon servers, meeting all HIPAA and EU compliance standards. To comply with ACR, ACRO, APeX, JCAHO, and DNV requirements, all entries and edits are date/time stamped.

## Easy Calibration Management

No more searching for calibration documents. QA Pilot allows you to store calibration information and documents for your devices. Reminders will alert you of pending calibration expirations.

## Mobile Optimized

Access from a mobile enabled device for dashboard reports, manage equipment tolerances, receive push notifications, and communicate with responsible staff.



## IMPROVE CLINIC OPERATIONS

### HOW DOES QA PILOT IMPROVE SAFETY?

- At-a-glance analysis and status of all required tests and machine performance
- Be notified immediately when a machine is out of tolerance
- World class data integrity with HIPAA Compliant Amazon Servers, securing all your data

### HOW DOES QA PILOT MAKE MY CLINIC MORE EFFICIENT?

- See how your clinic compares to others with similar machines with distribution plotting
- Easily store and produce all reports on-demand for regulatory agencies, including ACR, ACRO, APeX, JCAHO, and DNV.
- Easy to use, browser based software, connecting all your clinics/machines together
- Assignable user rights allowing you to schedule and follow up on non-compliance

**STANDARD IMAGING**®



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