Carestream
DENTAL

SO SMART,
YET SO SIMPLE.

SO SMART,
YET SO SIMPLE.

Smart, because it incorporates feedback from professionals like you, who drove us to develop the breakthrough innovations that make up the CS 9600 CBCT scanner.

Simple, because that's how you, your staff and your patients need it to be.

This is one of the most user-friendly scanners on the market, delivering outstanding precision at every exam, for every user.

GET IT RIGHT
THE FIRST TIME.

The CS 9600 features multiple advances that enable you and your staff to achieve high-quality, reproducible and precise images on the first try—even with minimal experience using the system.
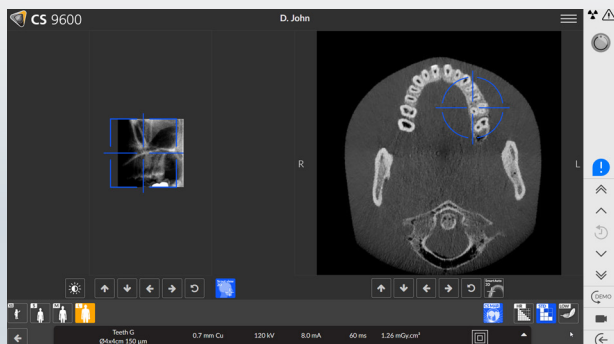
Exclusive

LIVE POSITIONING ASSISTANT
Patients are positioned using cameras, while live patient views are displayed on the touch-screen for easy and exact positioning.
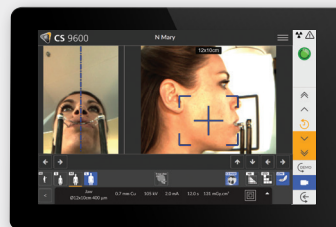

SMART TECHNOLOGIES[1]
SmartAuto Pan[1] and SmartAuto 3D[1] analyze the patient morphology to automatically calculate the right exposure settings and trajectory, or to precisely define the field-of-view position.
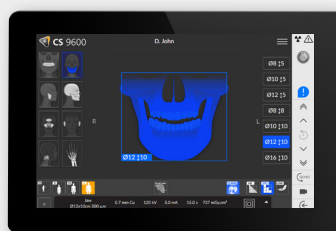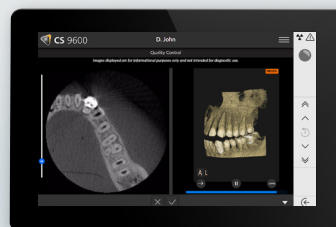

EXAM SET-UP

PATIENT POSITIONING

IMAGE QUALITY CONTROL

USER-FRIENDLY SMARTPAD
Intuitive SmartPad and clear interface guide the user through the exam, simplifying the procedure from exam setup to image quality control.

USER FRIENDLY.
PATIENT FRIENDLY.

The technology behind our innovative scanning technology is quite complex. But using that technology to capture high-quality, accurate scans is not. In fact, we designed the CS 9600 to be the most patient-friendly, user-friendly scanner on the market, from the hardware to the software to the accessories on the unit.

SINGLE-TOUCH REPEATABILITY
Access the scanning parameters of a returning patient with the touch of a button, streamlining your workflow and helping you get comparable images over time.

WRONG   CORRECT
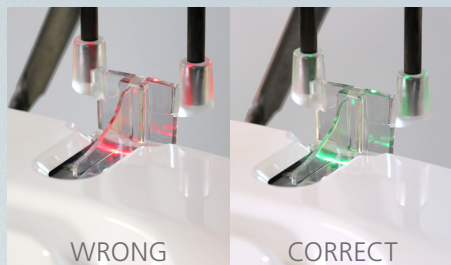
INTERACTIVE POSITIONING ACCESSORIES
These tools automatically alert the operator when the wrong accessory is used and quickly recommend the appropriate one.

JEWELRY TRAY
This dedicated tray reduces instances of lost or forgotten items such as glasses and jewelry.
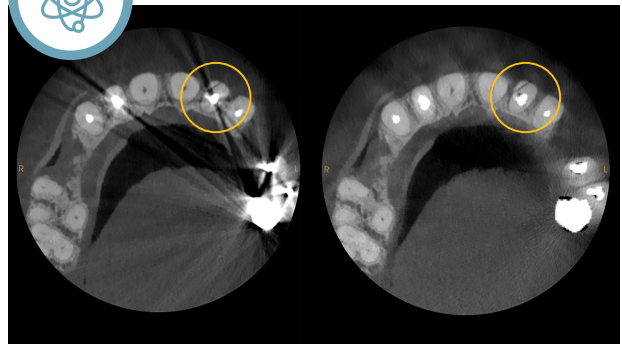
CS FACE SCAN[1]

Help patients better understand treatment plans with realistic 3D facial images and surface scans automatically superimposed on CBCT images and 3D models.
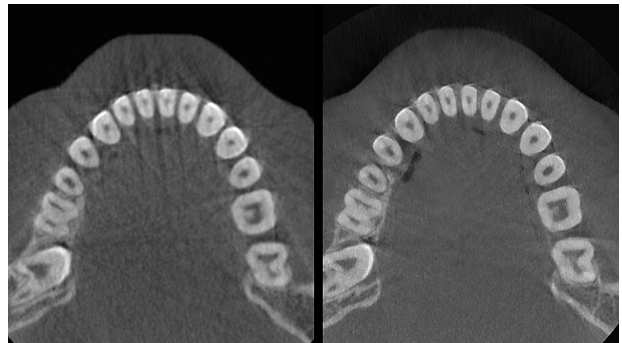
CS MAR TECHNOLOGY[1]

Metal Artifact Reduction that reduces artifacts caused by restorations, implants and fillings, and provides comparative tools to help confirm diagnoses and reduce the risk of misinterpretation.

2D PANORAMIC IMAGING

Generate superb panoramic images of the mouth and sinuses in a matter of seconds.

120KV IMAGE QUALITY[1]

Image quality is dramatically increased and artifacts are reduced—without increasing dose—when you upgrade from the standard 90 kV model to 120 kV.

INTEGRATED PATIENT CHAIR[1]

Exclusive

The only system with an integrated retractable seat that allows users to comfortably scan patients when higher stability is required.

LOW-DOSE 2D AND 3D SCANS

Low-dose mode allows you to follow the "as low as reasonably achievable" (ALARA) principle for both 2D and 3D imaging and delivers 3D images at a significantly lower dose than 2D panoramic imaging.

SOFTWARE THAT CREATES OPPORTUNITY.

Accurate, high-quality scans are crucial for the diagnosis and treatment of your patients. That's why we created intelligent software and digital solutions that not only help you see more, but do more. The CS 9600 features the industry's leading dental imaging and 3D technology, complemented by an optional suite of implant, orthodontic, restoration and airway analysis software that help you take your practice to the next level.

DIAGNOSIS

CS IMAGING

CS Imaging version 8 software is the hub of your imaging platform, providing one-stop access to all of your 2D images, 3D images and CAD/CAM data, without switching between programs.

▶ Combine 2D and 3D images on one screen for better treatment planning and case presentations.
▶ Use powerful analysis tools and cross-image comparisons to enhance diagnostic capabilities.
▶ Easily share data with your treatment team, facilitating case collaboration.

CS 3D IMAGING

One of the industry's easiest-to-use software interfaces, CS 3D Imaging features options and modules to improve workflow in every specialty.

▶ Comprehensive tools allow you to view, manipulate and share CBCT volumes.
▶ Extensive implant library includes more than 70 international manufacturers.
▶ DICOM compliance ensures compatibility with third-party systems.
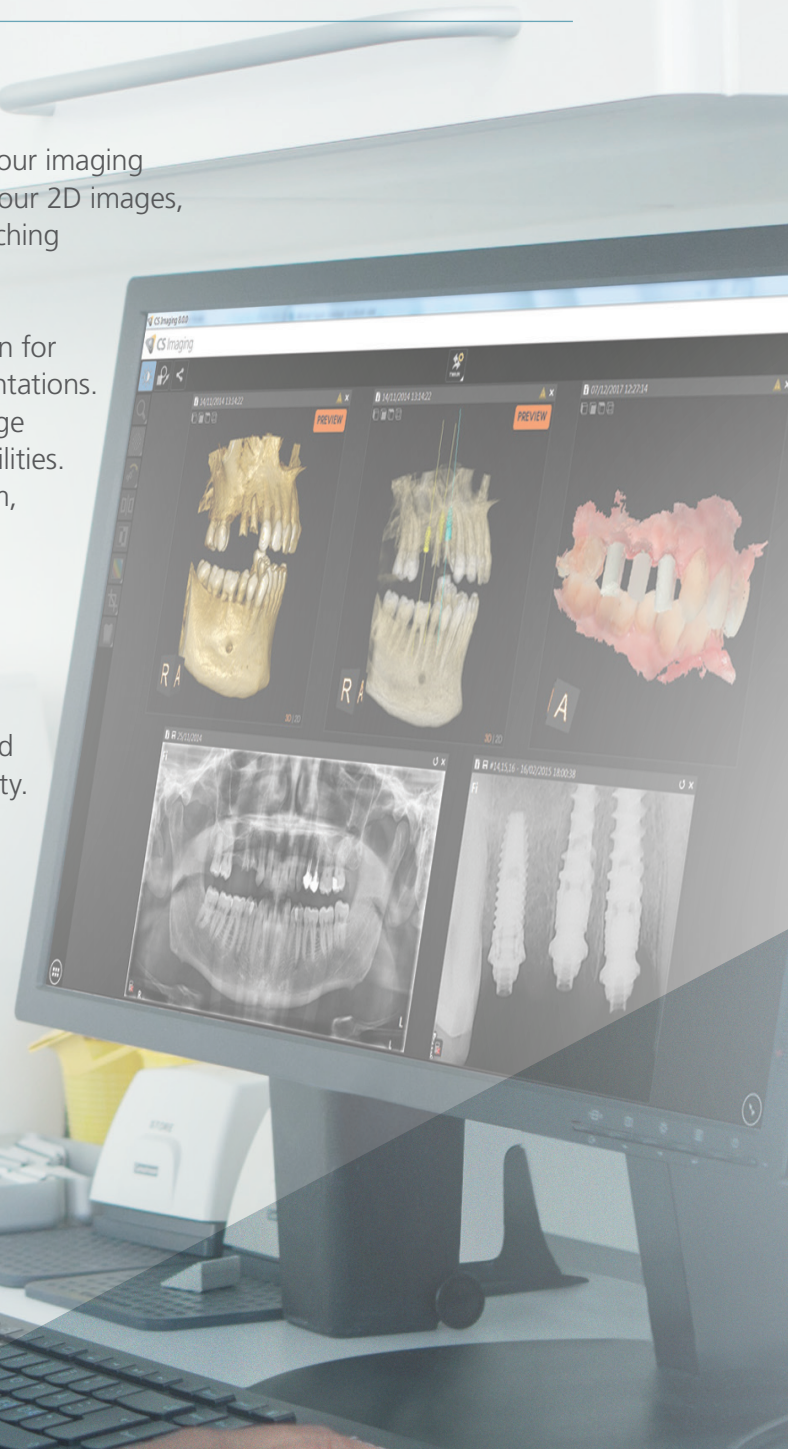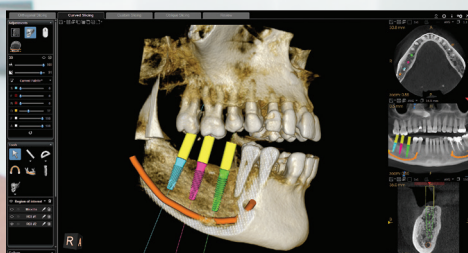
TREATMENT PLANNING

NEW

Integrates seamlessly with Blue Sky Bio and SWISSMEDA SMOP

PROSTHETIC-DRIVEN IMPLANT PLANNING

This module allows you to combine Carestream Dental's CBCT and digital impression data and add virtual crowns and implants to create a more comprehensive treatment plan that can be transferred in a single click to third-party providers to create surgical templates.

CAD/CAM RESTORATIONS

Access state-of-the-art intuitive restorative design via exocad ChairsideCAD software, which is completely integrated into the CS Solutions platform for optimal patient experience.
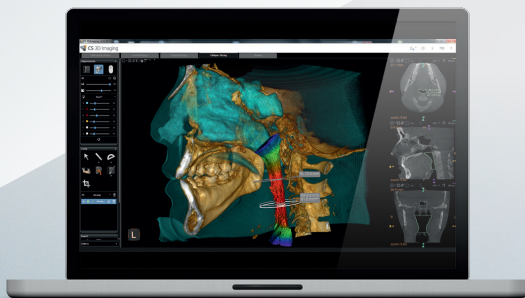
AIRWAY ANALYSIS

Combined with low-dose CBCT exams, the CS Airway module allows doctors to easily segment the airway in just a few clicks to visualize airway constrictions and communicate areas of concern to the patient.
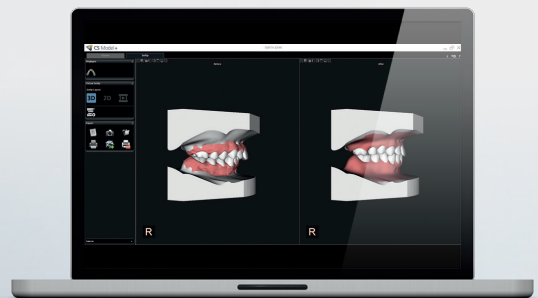
## ORTHODONTICS—CS MODEL/CS MODEL+

CS Model enables you to easily create and analyze digital orthodontic models, while CS Model+ allows you to evaluate your digital models and create virtual orthodontic setups in minutes.

CLINICAL INDICATIONS
## FOR EVERY SPECIALTY.

Professionals from every dental specialty helped create the CS 9600, and it shows. By considering your needs, we've created a family of scanners that every practice can benefit from. And because they're easily scalable, these scanners can evolve as your practice evolves.
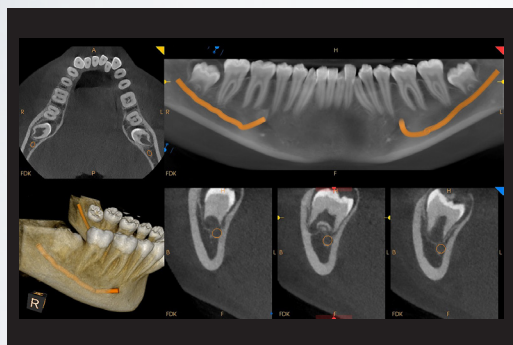
IMPLANTS
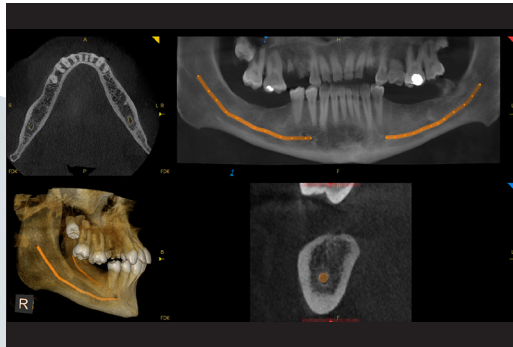
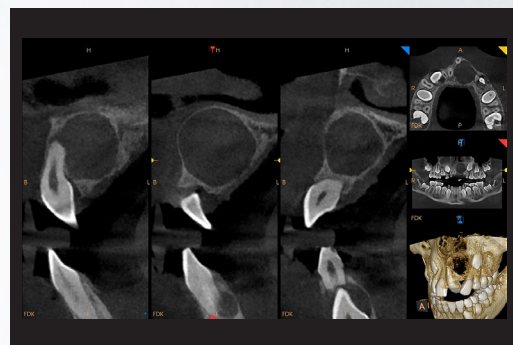Evaluate bone quantity and quality, and localize anatomical obstacles.
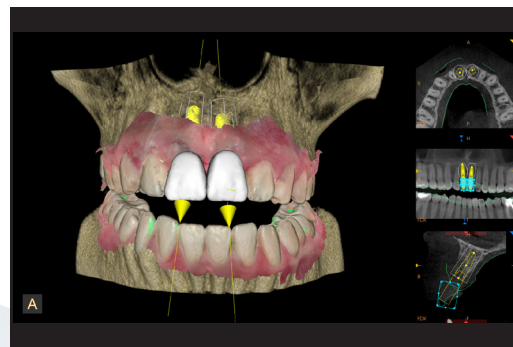
Plan implants with confidence using virtual crowns and comprehensive implant library.

ORAL SURGERY

Identify relationships between impacted teeth and vital anatomical structures.
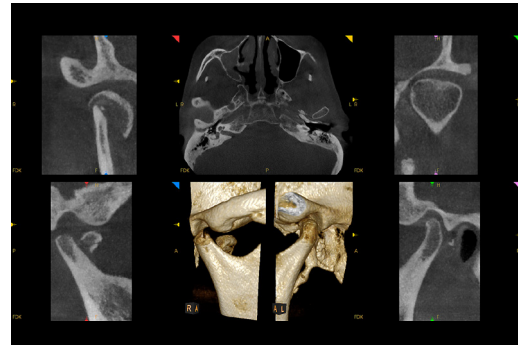

Visualize cysts and define surgical protocol for removal.
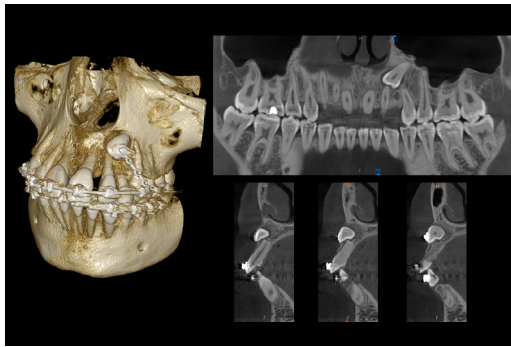
ORAL AND MAXILLOFACIAL SURGERY
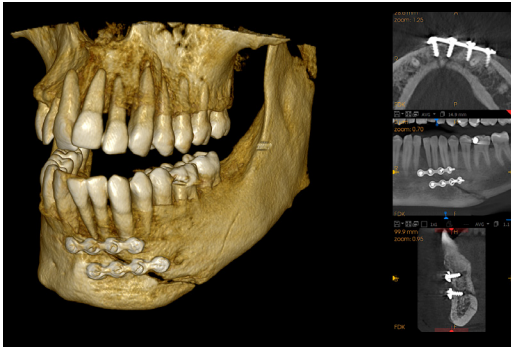
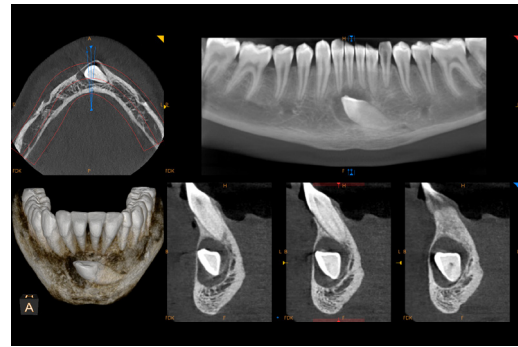Make pre-operative and post-operative assessments.

Assess TMJ dysfunction and fractures.
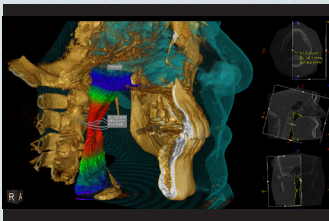
ORTHODONTICS

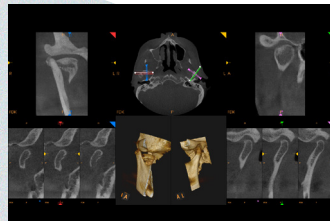Follow orthodontic traction and communicate effectively with oral surgeon.

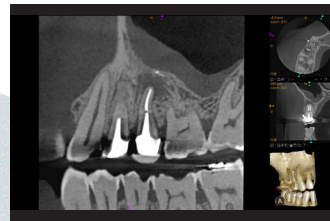Evaluate impacted teeth and define the least invasive treatment.
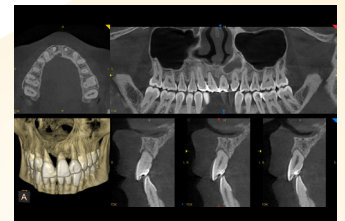
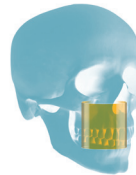## AIRWAY ANALYSIS

TMJ ANALYSIS

ENDODONTICS

PERIODONTICS
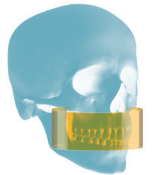
DESIGNED FOR EVERY SPECIALTY. BUILT JUST FOR YOU.

| FLEXIBILITY WITH UP TO 14 FIELDS OF VIEW AVAILABLE	4 cm x 4 cm 5 cm x 5 cm 6 cm x 6 cm	5 cm x 8 cm	8 cm x 5 cm 10 cm x 5 cm 12 cm x 5 cm
CS 9600 12x10 Edition **10 FOVs Available:** 4 cm x 4 cm to 12 cm x 10 cm **Specialty:** General Dentistry, Implants, Periodontics, Prosthodontics, Oral Surgery UPGRADEABLE	✔	✔	✔
CS 9600 16x10 Edition **12 FOVs Available:** 4 cm x 4 cm to 16 cm x 10 cm **Specialty:** Implants, Oral and Maxillofacial Surgery, Periodontics, Prosthodontics UPGRADEABLE	✔	✔	✔
CS 9600 16x17 Edition **10 FOVs Available:** 4 cm x 4 cm to 16 cm x 17 cm **Specialty:** Oral and Maxillofacial Surgery, Orthodontics, Radiology, ENT	✔	✔	✔

VERSATILE IMAGING OPTIONS

Exclusive
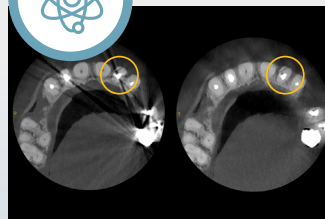
CS MAR[1]
Automatically reduces metal artifacts and lets users compare images live with and without filter for more confident diagnoses.

CS FACE SCAN[1]
Creates realistic 3D facial images and superimposes surface scans on CBCT images and 3D models, helping patients better understand treatment plans.

In developing the new CS 9600 family, we considered the needs of all of our customers. That's why we created three different field of view editions and offer so many licensed options. We truly want you to be able to configure your CS 9600 scanner to meet your specific treatment planning and diagnostic needs. **Configure yours today at carestreamdental.com/9600Config**
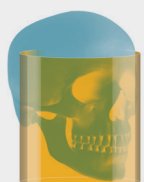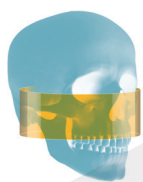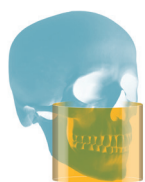
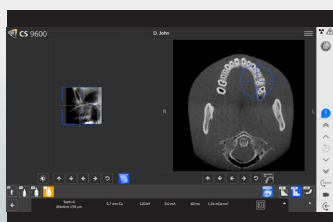| 8 cm x 8 cm / 10 cm x10 cm	12 cm x 10 cm	16 cm x 6 cm	16 cm x 10 cm	16 cm x 12 cm	16 cm x 17 cm
✔	✔	Upgradeable	Upgradeable	Upgradeable	Upgradeable
✔	✔	✔	✔	Upgradeable	Upgradeable
✔	✔	✔	✔	✔	✔

FOV UPGRADES ARE IMPLEMENTED THROUGH A SOFTWARE UPGRADE— NO HARDWARE CHANGE IS NECESSARY.

SMARTAUTO PACKAGE[1]
SmartAuto Pan and SmartAuto 3D features provide a new level of workflow automation and exam precision.
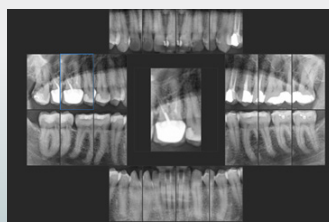
EXTRAORAL FMS
Generates full-mouth series images from a 2D panoramic exam, ideal for when intraoral X-rays cannot be performed.

120 kV
By upgrading from the standard 90 kV model, you can dramatically increase image quality and reduce artifacts without increasing dose.

CEPHALOMETRIC IMAGING[2]
The CS 9600 family is ceph-ready from day one, so you can capture and analyze precise cephalometric images quickly and accurately.

KEEP YOUR HIGH-PERFORMANCE SCANNER IN TOP FORM.

CS Advantage is our premium service program, providing a full array of service, support and warranty options for your purchase. Enroll at the same time you purchase your Carestream Dental product to ensure the best performance, starting on the very first day.

CS Advantage

CS Advantage:

CS Protect

Extends the terms of the standard warranty that comes with your system and increases the length of the coverage to best suits your needs.

CS Update

Provides immediate access to the latest updates available for your software.

CS Support

Covers training and support service for continuing education, as well as ongoing support for the best possible equipment and software experience.

Exclusive remote monitoring technology that continuously screens the CS 9600 system and makes it easy to detect and resolve system errors, prevent downtime and maximize system availability. Over time, the goal of CS UpStream[1] will be able to detect and predict failures before they occur so they can be resolved proactively. CS UpStream is available as an add-on to the CS Advantage program.

CS UpStream

Learn more about the CS 9600 family of intelligent scanners and configure yours today at **carestreamdental.com/9600Config**