

**Data Sheet**

Enable and enhance your products with the latest imaging standards and maintain market-leading healthcare applications

[Merge DICOM Toolkit](#)

As a manufacturer of imaging equipment or peripheral equipment, you want to implement the most current DICOM standards, ensure your equipment can interface with any workflow, EHR system or imaging modality and minimize integration effort—so that every medical imaging facility is a potential customer.

Now you can.

[Enable all iOS and Android devices with your software-based medical products](#)

## How we help you

The Merge DICOM Toolkit provides a powerful and yet simple interface that lets you focus on the immediate needs of your end users and ensures a competitive advantage for your products. Updated bi-annually for the past 18 years, the toolkit always reflects the latest DICOM standard supplements and changes. This enables you to develop DICOM services that are highly-optimized for a wide-range of platforms, including support for Android and iOS operating systems, with uncompromised stability and performance.

Merge DICOM Toolkit develops interfaces that conform to the latest DICOM standards. With Merge DICOM Toolkit you can:

- Access sample source code and utilities to minimize the integration effort
- Choose from flexible large DICOM data processing mechanisms including in-memory, file or direct streaming
- Offer specialized API to support easy creation and parsing of DICOM Structured Report and DICOMDIR
- Extend full DICOM capability to Android and iOS based mobile or portable devices for medical data acquisition, transfer and viewing
- Count on end-to-end support from a team of experts

## Merge Toolkit Solution Suite

### Merge DICOM Toolkit™

Develop DICOM interfaces that are highly optimized for a wide range of platforms with uncompromised stability and performance.

### Merge HL7 Toolkit™

Develop and deploy HL7 interfaces using workflow enabled tools that provide stability and control.

## Merge DICOM Toolkit Platforms and Operating Systems

Multi-OS	Multi-Program Language	Multi-Development Environment
<ul style="list-style-type: none"> <li>• Microsoft Windows</li> <li>• Mac OS X</li> <li>• Linux (Redhat, openSUSE)</li> <li>• Sun Solaris</li> <li>• Android</li> <li>• iOS</li> </ul>	Merge DICOM Toolkit: C/C++ Toolkit	<ul style="list-style-type: none"> <li>• 32-Bit Windows - Visual C++</li> <li>• 64-Bit Windows - Visual C++</li> <li>• 32-Bit Windows - Borland</li> <li>• 32-Bit – Linux on Intel</li> <li>• 64-Bit – Linux on Intel</li> <li>• 64-Bit – Linux on ARMv8</li> <li>• 32-Bit – Solaris 10</li> <li>• 64-Bit – Solaris 10</li> <li>• 32-Bit – Solaris 8 - Sun Compiler</li> <li>• 32-Bit – Solaris 8 - GCC Compiler</li> <li>• 32-Bit – MAC OS</li> <li>• 64-Bit – MAC OS</li> <li>• 32-Bit – Android (ARMv7)</li> <li>• 64-Bit – Android (ARMv8)</li> <li>• 64 Bit – iOS</li> </ul>
	Merge DICOM Toolkit: .NET/C# Toolkit	<ul style="list-style-type: none"> <li>• 32-Bit Windows</li> <li>• 64-Bit Windows</li> </ul>
	Merge DICOM Toolkit: Java Toolkit	<ul style="list-style-type: none"> <li>• Windows &amp; Unix (Linux) &amp; Android (ARMv7/ ARMv8) &amp; Mac OS</li> </ul>

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 Cambridge, MA 02142  
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 October 2017  
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COM-593 Rev 5.0

