

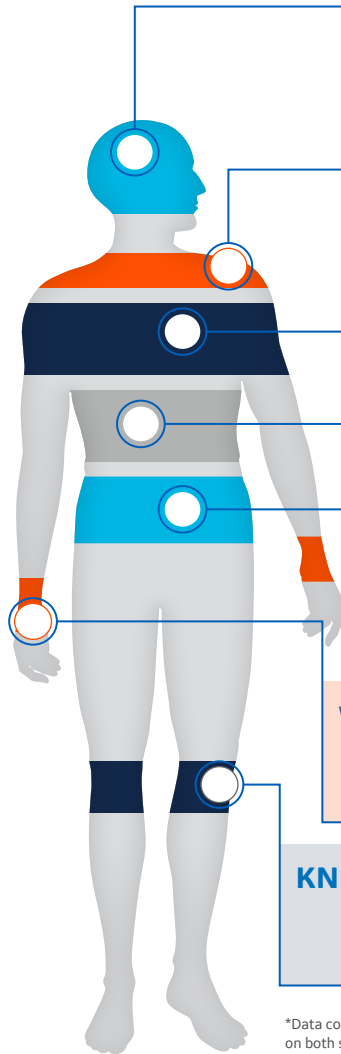
TOMORROW TODAY

# 1.5T SIGNA™ HDxt SIGNA™ Works Edition

Maximize performance with an average of 30% faster scan time

## Faster scan time leads to higher throughput

- Gain advanced clinical capabilities and improved productivity with SIGNA™Works
- Improve SNR up to 27% with Optical RF technology (OpTix RF)\*
- Accelerate exam times up to 50% with HyperWorks
- Advanced image reconstruction speed with the latest Reconstruction Engine



	Individual Sequences	SIGNA™HDxt Time (minutes)	SIGNA™Works Edition Time (minutes)	Reduction in Time (min, %)
<b>BRAIN</b>	Sagittal T1 FLAIR Axial T2 PROPELLER Axial T2 FLAIR FS Axial DWI b1000 Axial 3D TOF FS Axial T1 FSE	14:09	9:19	4:50 <b>34%</b>
<b>SHOULDER</b>	Coronal T2 FS Coronal T1 Sagittal PD FS Axial PD FS Axial 3D MERGE	23:24	16:12	7:12 <b>31%</b>
<b>C-SPINE</b>	Sagittal T2 Sagittal T1 Sagittal STIR Axial 3D MERGE Sagittal T1 FSE-Flex	18:31	10:59	7:32 <b>41%</b>
<b>T-SPINE</b>	Sagittal T2 Sagittal T1 Axial T2 Axial T1	18:10	10:10	8:00 <b>44%</b>
<b>L-SPINE</b>	Sagittal T2 Sagittal T1 Axial T2	11:22	7:44	3:38 <b>32%</b>
<b>WRIST</b>	Coronal PD Coronal PD FSE-Flex Axial PD FS Sagittal T1 Coronal 3D MERGE	23:07	13:56	9:11 <b>40%</b>
<b>KNEE</b>	Sagittal PD Sagittal PD FS Coronal T1 Coronal PD FS Axial PD FS	14:25	10:02	4:23 <b>30%</b>



\*Data collected using the SIGNA™ HDxt 16x and the SIGNA™ HDxt SIGNA™Works Edition software. Same protocol parameters on both system versions, including newest and latest improvements and features on SIGNA™Works Edition.

These results are for illustrative purpose only. They could vary depending on customer selected protocols and circumstances.

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