DICOS v2A Software Development Toolkit UPDATE

Jeffrey Quinones

Systems Engineer Transportation Security Administration Requirements and Capability Analysis (RCA) Requirements & Architecture Division (RAD) Capability Development & Integration (CDI)



Transportation Security Administration

STRATOVAN

Topics Addressed in DICOS v2A

- Multi-energy X-ray detectors
- Multi-view and multi-energy image encoding
- Voxel and Pixel value representation (16-, 32bit, 64-bit, float and double (double = TBD))
- Pixel Spacing for image display
- Enhanced and redefined selected tag attributes
 - Different Time-out mode
 - Different Bar code type
 - Raw and bag path



The Association of Electrical Equipment and Medical Imaging Manufacturers



STRATOVAN



Schedule

09/26/2018	Stratovan DICOS Phase A - Milestones and DevelopmentTasks Plan								
	- Critical Path (Six Month PoP)								
		No7'18 uk1 uk2 uk3 uk4 uk5		Jan '19 uk4 uk1 uk2 uk3 uk	Feb '13 (uk5 uk1 uk2 uk3 uk4 i	Mar'19 #5 uk1 uk2 uk3 uk4 uk5	Apr'19 uk1 uk2 uk3 uk4 uk5 uk1 uk	May'19 2 uk3 uk4 uk5 u	Jan'19 ik1 uk2 uk3 uk4 uk5
DICOS Milestones Phase A	Projec: Start Sep 26,20	Kick off	DICOS 2A Design Review and Bug Review and Code	DICOS 2A Beta Release Beta Test Start	DICOS 2A Converted Images		Final 2A Toolkit Solution		
РМР			Review	▲ ₩					
DICO 8 Toolkit Support									
Project Closecut									

3

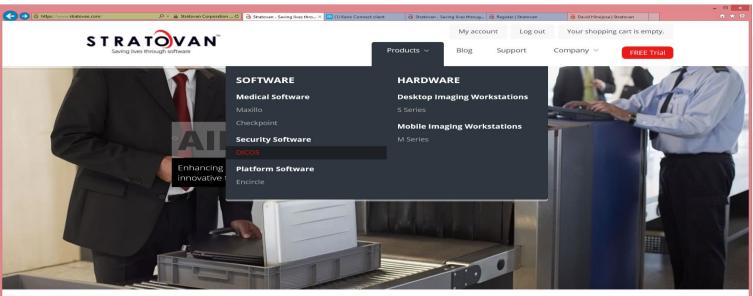
70T04018C9NAP1138



How to Download of SDK via the Stratovan Website

Stratovan Website

www.stratovan.com



https://www.stratovan.com/products/dicos-toolkit