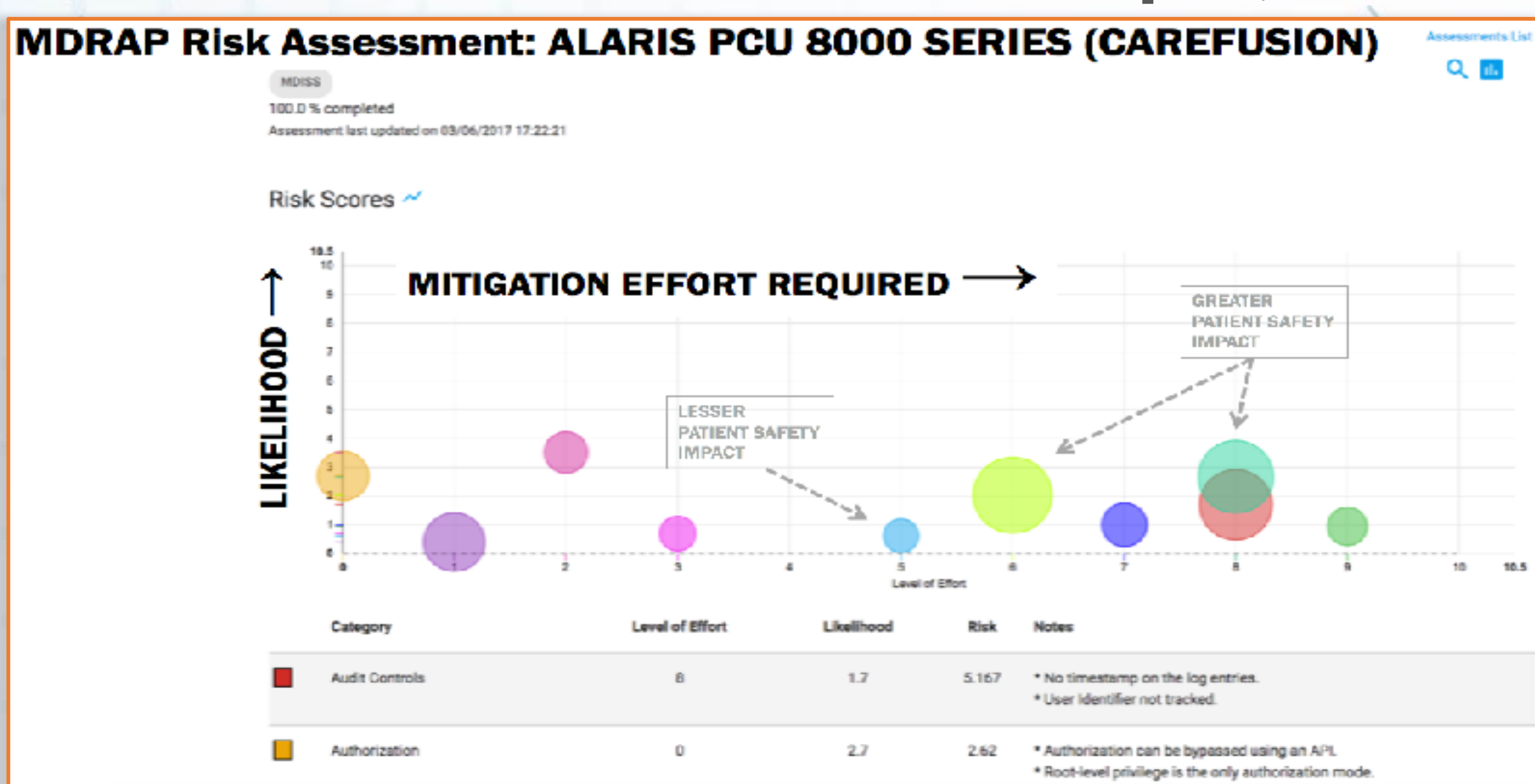


MDRAP™

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FREE to HDOs, the MDRAP **medical device risk-assessment platform** produces cyber risk assessments that are easy to collate, dynamic and crowdsourced from vetted medical professionals. MDRAP is new kind of medical device security profile – one that is quick and easy to complete, clear, concise (and most importantly), actionable. MDRAP assessments are deeper, more flexible and more shareable



MDISS

MEDICAL DEVICE INNOVATION,
SAFETY & SECURITY CONSORTIUM



Homeland
Security

NEED

Up until now, Cyber Risk Assessment methodologies in the context of patient outcomes haven't really existed. Earlier efforts (MDS2's) were rarely shared and very difficult to operationalize. In-house talent (OT, Biomed Engineers, Hospital IT) still learning how to manage cyber incidents through the lens of patient safety.

APPROACH

By combining information security best practices with an epidemiologically-inspired public health approach, MDRAPs foster better patient outcomes and a healthier, safer cyberhealth ecosystem.

BENEFITS

Endorsed by NH-ISAC and backed by Dept Homeland Security. Mature process already in use at the Big Five and more than 50 hospitals. 7 years in development in tight collaboration with HCO's and Device Manufacturers. Fosters in-house expertise and re-engages diverse stakeholders. Transparent, actionable, fast. Network effects of "crowdsourcing" from the qualified medical community. MDRAP's unique DATA COMMONS data sharing & exchange platform removes friction from threat sharing.

COMPETITION

BDNA moving from managed IT to medical devices. Emerging startups developing tools to automate device discovery.