



Committee Update May 2024



RFID Experts Group (REG)

Chair | Scott Austin, Zugang Technology Connections

- **RFID Glossary** – Revising AIDC Glossary. This group will focus on RFID-related terms.
- **RFID FAQ for Retail Part 2**– Joint project with Retail Value Chain Federation (RVCF) to address with in depth content the issues retailers need to understand when implementing RFID. Currently the RVCF is creating technology questions to present to the REG to answer. Part 1 was recently revised by the REG. This revision will be featured on the RFID Journal website, which will also ask for participation in creating the more comprehensive FAQ.
- **Sensors in a Material Handling Setting Whitepaper** Ready for board review.
- **REG 396** accepted public review comments. Several of the members of the RAIN Tyre Work Group are reviewing the document and adding additional edits for the full REG to consider. Part of these edits involve seeing what other documents reference REG 396 to make sure those references are still applicable.
- **Data Content Introduction.** Executive summary to the data content document is ready for board review. Once approved, this will be placed on the AIM Website and the group will move forward with revising the full 2016 version of the [Data Content document](#).
- An ad hoc was created to address the critical issue concerning metal detection in the food industry. Specifically, the presence of metal within RFID inlays, NFC, and Passive Bluetooth has led to false positives during scans for potential metal contaminants in food. On the first call with this group the meeting concluded with a clear understanding that AIM's RFID Experts Group possesses the necessary technical expertise to assist in addressing the issue of false positives triggered by metal detection in food due to RFID inlays. The focus is on collaboratively developing recommendations and solutions for the FDA. Further collaboration and information gathering will follow to create a comprehensive guide to address these pressing concerns with an approach that balances the functionalities of RFID technology with the stringent requirements of food safety standards to ensure accurate detection without compromising operational efficiency. Ad hoc will meet in May.

Next meeting: June 26th 4 PM ET

Visibility Technologies Group

Chair | Kim MacDonald, reath

- **IoT Glossary** - Revising AIDC Glossary. This group will focus on IoT-related terms.
- Whitepaper is being developed on **IoT in Robotics**. The goal of the whitepaper is to address that robotics and artificial intelligence (AI) are here in the industrial workspace and that it is a positive for both workers and business leaders. The outline is being reviewed by S. Keddie and will be addressed on the next call.
- Creating a sustainability section on our Website to address key standards and technology initiatives related to sustainability. Will be linked together with the bulleted item below.
- **Sustainability with AIDC Products** | Creating a paper which will help be a layman's guide with updates to [ISO/IEC TR 24729-2:2008 Radio Frequency Identification for Item Management - Implementation Guidelines - Part 2: Recycling and RFID Tags](#); this paper though will address recycling for all AIDC technologies. This paper is ready for board review.
- **Track and Trace Foundational Revision** | Created in 2017, the industry group is working on a revision of this [document](#). The group is currently working on an executive summary and table to highlight how traceability impacts end-users.
- **Supply Chain Visibility Whitepaper** | Whitepaper being developed to address the concerns with how many times product issues are only found at the last mile of the delivery. The paper will address the

concerns at each point in the supply chain (which applies to all vertical markets) and the AIDC solutions to resolve these issues.

Next meeting: June 26th at 1030 AM

Technical Symbology Committee (TSC)

Chair | Steven Keddie, GS1 GO

- **Ultracode Standard** was approved by the AIM board. Staff is working on the process of sending Ultracode to ISO. [Download the latest copy here](#). Clive Hohberger and Shi Yu are currently soliciting support from several countries to get Ultracode ISO approved.
- The group is developing an infographic on barcode technologies describing the verification role each one has and the role they play in the market.
- Crafting an awareness document on QR code phishing issues. This 1 page item references FCC warnings and considerations consumers should be aware of when scanning a QR code from an unknown source.

Next Meeting: TBD

ADC1 TAG

Secretariat | Mary Lou Bosco

AIM is the Secretariat for the TAG (Technical Advisory Group) to SC 31.

- 15459 Unique Identifiers Registration Committee. Processing applications as needed – The new Register is on the AIM web site. No new applications pending.
- AFI Registration Committee. Processing applications as needed. The latest register is on the AIM web site.
- RFID Tag ID Number registration: Processing applications as needed, none received.
- Registration Authority ISO/IEC 15961 – Processing applications as needed. No new applications pending.
- Annual reports submitted to INCITS, ANSI, and SC31.
- The annual member meeting took place on April 23.
- Participation expected at upcoming SC31 Plenary in Toronto, Canada. Solicited sponsorships.

Chapter and Regional Update

Liaison | Mike Allen

- Next quarterly meeting expected in June.
- New board members appointed for North America, Germany, India, and Asia.
- AIM Asia signed a memorandum of understanding with US General Chamber of Commerce for Entrepreneurs of Hong Kong, Macau and Guangdong.
- AIM India hosted their first webinar 9 May with more than 70 participants. AIM Denmark will host RFID & IoT in the Nordics 4 June.
- Each chapter will have an opportunity to be spotlighted in an AIM Executive Podcast.
- Staff will coordinate regional partnership opportunities between the chapters and like-minded organizations within their regions; pavilions, speaking opportunities, publications, etc.

AIM North America

Liaison | Mary Lou Bosco

All workgroups continue to identify 2024 goals including a committee member survey, inviting guest speakers, establishing partnerships with associations with an interest in DSCSA, and developing a webinar on what the cannabis industry needs to know / comply with DSCSA and/or FSMA. The UDI Work Group is developing a series of podcasts in collaboration with several industry associations including: GS1 US, SMI, LUC, and HTA. The Cannabis Work Group is planning a podcast series and will conduct a focus group to identify the key traceability needs of this community along with follow-up webinars. The Food Supply Work Group along with several members provided comments to the FDA's New Era of Smarter Food Safety initiative and is preparing written comments.