# Newsletter Issue 2





- Unveiled <u>Matter</u> the interoperable, secure connectivity standard for the future of the smart home
- Rebranded to the Connectivity Standards Alliance (CSA)
- Surpassed 4,000+ Zigbee Certified Products and Platforms
- Launched the Connectivity Standards Alliance Store
- Zigbee to DALI Gateway specification published
- Kicked off the Access Control Marketing and Product Sub-Group
- Hosted first Alliance Summer Summit

#### Dear Alliance Members,

Reflecting on Q2 we had a truly monumental three months. These moments have been years in the making and are historic for the organization and for each of us as members. Our Alliance rebranded after bearing the name "Zigbee Alliance" since 2002. After nearly 20 years of hard work and global cooperation we now have a new name that represents us as the multi-standards organization we have grown to be. The Connectivity Standards Alliance (CSA) is the foundation and future of the IoT. We are the home for collaboration and development of IoT standards to connect customers, consumers and communities around the world as we continue to build on the promise of a trusted interoperable future.

In addition, this quarter we announced what had been publicly referred to as Project CHIP is now known as <u>Matter</u>. Where matter is foundational to life, our brand, <u>Matter</u>, will deliver what is foundational to the IoT. This new brand is the culmination of 18 months of work from a selected team of members from Amazon, Apple, Comcast, Google, NXP, Schneider Electric, & SmartThings who made up the Alliance's Brand Tiger Team. This is an exciting

milestone as we continue to develop Matter from specification into certified products.

And a milestone that was truly decades in the making, the 4,000th Zigbee Certified Product. This milestone is the result of work from hundreds of innovative global manufactures and developers who have collaborated to expand the interoperable universe for all users and reflects the continued market demand and industry adoption of IoT devices. Congratulations to George Wilson Industries for being the company with their gas meter product as our 4,000th certified device.

Looking ahead, we already can see the rest of this year is going to be expansive for the Alliance. Our growth and progression will continue as the demand for smart home and building connectivity continues and as we together drive new Working Groups, certification and specifications.

On behalf of the Board of Directors, we're honored to be working alongside this great member community to build standards that drive the growth of the Internet of Things and to forward our shared endeavor of simplifying the IoT, making it more accessible, secure and usable.

Cheers

Bruno

### **News:**

Matter is the new name of Project CHIP, the partnership that promises to simplify your smart home

May 11, 2021

Google, Amazon, Apple back Matter standard so smart home devices will cooperate May 21, 2021

Support for Matter in iOS 15 will lead to new categories of devices for HomeKit users June 11, 2021

Why the Zigbee Alliance is Revealing its New Name as Connectivity Standards Alliance June 1, 2021

Amazon promises most Echo speakers will get upgraded to Matter July 21, 2021

## **Press Releases:**

#### The Zigbee Alliance Rebrands as Connectivity Standards Alliance

May 11, 2021

The Connectivity Standards Alliance Unveils Matter, Formerly known as Project CHIP

May 11, 2021

## **Blogs:**

5-Year Zigbee Journey Paved with Innovation - LEEDARSON's Success Story

April 27, 2021

Setting the Course for what Matters

May 12, 2021

Collaboration brings Zigbee to DALI Gateways to the IoT

May 18, 2021

**Zigbee Certification Milestone** 

June 3, 2021

#### Highlights:

We are proud to announce our new brand <u>Connectivity Standards Alliance</u> (formerly Zigbee Alliance). With our members we pave the way towards seamless connectivity, simplifying the <u>#IoT</u> and creating an open path to adoption and innovation. <u>bit.ly/ZA-CSA</u>

Link to post: https://www.linkedin.com/feed/update/urn:li:activity:6797929518616072193/

Shouldn't our devices just work with one another? Imagine: No more silos. No more "walled gardens." The idea is simple. The impact is powerful. Welcome to Matter -- Our new brand name for Project CHIP -- brought to you by the @csaiot <a href="http://bit.ly/CHIP-Matter">http://bit.ly/CHIP-Matter</a>

Link to post: https://www.linkedin.com/feed/update/urn:li:activity:6797943916550340608/

"By actively participating in demos and testing the interoperability of Philips Hue with other smart home devices via Matter we were able to raise the smart home experience with Philips Hue to the next level. I believe this single, unified connectivity standard will transform smart home technology from an emerging technology to mass household adoption." - Head of Technology Philips Hue at Signify, George Yianni

Read more about @Signify's collaboration Connectivity Standards Alliance https://bit.ly/3y1OCc6

Link to post: https://www.linkedin.com/feed/update/urn:li:activity:6798640775770058752/

Boost your latest company news (product launches, industry events, blog posts, and articles) relevant to the Alliance. We can help amplify your company news on our social media channels (<u>LinkedIn</u> / <u>Twitter</u> / WeChat via Zigbee 联盟 / <u>YouTube</u>). Send your news to <u>socialmedia@zigbee.org</u> for us to share or tag us in your posts.

#### **Matter Working Group:**

Highlights

- The Matter brand was announced with extremely broad and positive reception, resulting in 110 total articles with an estimated reach of nearly 710 million
- Hosted two virtual test events with high attendance and positive results
- 0.7 core specification approved
- First public Project CHIP Webinar broadcast had unprecedented engagement by industry and media

#### Q3 Priorities

- Refine and execute Matter Go-to-Market plans
- Continue SDK development and spec validation
- Continue testing and validation with three upcoming test events
- Continue to develop and add support for post-launch device types
- Finalize Marketing and Product requirements best practices

#### **Zigbee Working Group:**

Highlights

- Zigbee Unified Test Harness launched to members
- Sub-GHz brand approved by Alliance Board of Directors
- Steering Committee Charter updated

- · Reinstated test event schedule and management
- Revise NFR process to match Working Group structure
- Surpassed 4000+ Zigbee Certified Devices
- Published <u>Zigbee Direct Feature blog</u>

#### Q3 Priorities

- Host Zigbee PRO Core R23 Test Event
- Expand Zigbee Success Stories and Use Case communication campaign, if you are interested in sharing your Zigbee success stories reach out to marketing@zigbee.org
- · Base Device Behavior:
  - BDB 3.0.1 goes to the Board for approval in August
  - ZCL8 Test Program goes for Board approval end of July
- · Green Power:
  - Conclude ZUTH additions for the GP Combo mid-September
- Zigbee Direct
  - Stage Zigbee Direct specification for 0.9 balloting early September

#### **Data Model Working Group:**

#### Highlights:

- Released Air Purifier device type
- · Device Library passed, comment resolution ongoing
- ZCL9 work began, merging CCBs, NFRs, removing IPR issues
- Seated Phil Sambles as Vice Chair for Data Model TSG
- Moved XML to Github
- Member Group China Door Lock NFR passed 0.9, resolving comments continues

#### Q3 Priorities

- Linky Project finalizing 0.9 ballot, then through SVE for 1.0 approval
- CSA Member Group China Door Lock to 1.0 / IPR review
- Complete Device Library comment resolution
- ZCL9 ready for ballot

#### **Access Control WG:**

#### Highlights:

- Held elections for Steering Committee, MPSG, CSG and TSG
  - TSG Chair: Martijn Haring, Apple
  - MPSG Chair: Lisa Corte, Assa Abloy
  - At-Large Steering Committee Representatives: James Schuessler, Samsung, Clint Powell, Facebook, Bill Smith, Latch
- Held first MPSG call and established weekly call to develop MRD

#### Q3 Priorities:

- Rename the working group
- Public campaign
- Finalize the MRD
- Kick-off the technical and certification sub-groups
- Complete Steering Committee Run-off election and CSG Chair election

Certifications have continued to increase, new tools have been released and major milestones have been surpassed. This certification growth is the result of work from hundreds of global manufacturers and developers designing products using Alliance standards for the smart home, building and connected city environments.

#### Certification at a glance:

- 92 Zigbee devices certified in Q2
- 4000+ Zigbee Certified Products and Platforms milestone reached
- 1000+ Zigbee 3.0 Certified Products and Platforms
- Zigbee Unified Test Harness (ZUTH) launched and available to all Adopter,
   Participant and Promoter members
- PICS Tool released to members
- 10+ virtual test events completed across multiple technology Working Groups

The Alliance's Certification Team is a resource to help you certify products. We encourage members to reach out early in the process to help you get to market quickly. Contact us at <a href="mailto:certification@zigbee.org">certification@zigbee.org</a> to make your certification application process seamless.

Matter integration is being supported across many major IoT ecosystems and product developers. Learn how our member companies are integrating Matter...

"Matter will soon be integrated into the SmartThings ecosystem, marking a critical step in advancing smart home solutions and creating new opportunities for consumers and developers."

<u>'Matter' Joins SmartThings Ecosystem, Paves Way for Expanded Connected Home</u> <u>Possibilities</u>

May 12, 2021

NXP's General Manager & EVP for Edge Processing Business Line talks about the Smart Home and Matter at COMPUTEX Taipei.

COMPUTEX Virtual - NXP keynote discussing the smart home May 2021

"By supporting Matter, Philips Hue future-proofs its products ensuring a simplified

connected experience between its advanced smart lighting and other smart devices"

<u>Complete Philips Hue ranger to be compatible with new smart home connectivity standard Matter</u>

May 12, 2021

"Schneider Electric is a strong advocate of open-source standards. Matter offers adopters and developers a number of benefits, including faster time to market, improved quality, and more robust security."

Schneider Electric to Integrate New 'Matter' Standard within its Home & Buildings Portfolio May 13, 2021

"To start, the company is promising that all of its Nest displays and speakers will be updated to enable them to control Matter devices. That means once the update arrives..., you'll be able to use Google Assistant to control any Matter device, whether it was previously part of Google's smart home platform or not."

Google details how interconnected Matter smart home standards will work on Android and Nest

May 19, 2021

Stacey Higginbotham joins industry leaders to discuss the advantages and challenges of incorporating Matter across the global IoT market.

<u>Silabs Webinar - Project CHIP is Matter, Now What?</u> June 8, 2021

Apple is committed to <u>integrating Matter into iOS</u>. To begin testing your products with Apple products in preparation for Alliance certification visit: <u>WWDC21 - Videos (Apple Homekit developer video)</u>, June, 2021

Shenzhen International IoT Exhibit

August 8th, 2021

Works With by Silicon Labs

September 14th, 2021

**CES 2022** 

January 5th - 8th, 2022









Our mailing address is: Connectivity Standards Alliance 508 Second Street Suite 206 Davis, California 95616

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