DECT WORLD 2026

NR+ Building Interest Group

2026 achievements and 2027 direction

FROM AWARENESS TO A CERTIFIABLE, MULTI-VENDOR ECOSYSTEM

Munich | 3–4 November 2026

Bruno Vulcano | Chair, NR+ BIG

Public

2026: the year NR+ BIG moved from intent to evidence

ACHIEVEMENTS

MAR

Multi-vendor proof

Light + Building DECT FORUM Event

Legrand, Nordic, Schneider Electric, Siemens & Wirepas demonstrated a large-scale, multi-vendor NR+ network

JUN

Ecosystem momentum

UNIFY By Connectivity Standards Alliance (CSA)

This event positioned NR+ as a credible option for IPv6 scalable smart buildings and converted awareness into concrete ecosystem actions.

SEP

Industrialization decisions

Regular F2F (Porto, Tampere, Paris)

Aligned certification, Building profile, interoperability, brand governance and some liaison with several Specifications Development Organization (SDO)

NOV

DECT World readiness

Getting Started event

Certification journey, test-tool demonstration and 2027 roadmap prepared for Munich.

2026 outcome

NR+ is moving from a technology initiative to a coordinated ecosystem

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2026 delivery across the three BIG pillars

ACHIEVEMENTS

TECHNOLOGY

- Smart Building profile, based on ETSI standards
- Planning on commissioning process over Mesh Network
- Border-router specification
- Regional frequency-band approach agreed

CERTIFICATION

- Platform and End Product certification strategy defined
- Certification policy and terminology advanced and protected-mark model progressed
- PICS requirements linked to conformance tests
- Test tool under development

MARKET & ECOSYSTEM

- Light + Building interoperability demonstration
- UNIFY presence and NR+ webinar
- Getting Started event prepared for 2 Nov
- Exploratory liaisons under progress (for Applicative layer)
- BIG Group is growing with new members joining

KEY SHIFT

NR+ BIG is no longer only explaining the technology. It is building the conditions for trusted deployment.

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One integrated path for reliable Building Network interoperability

FROM 2026 OUTPUT TO 2027 EXECUTION



PROFILE

Define the Building Profile mandatory Test Cases

IMPLEMENT

Self-test against common cases during development

QUALIFY

Reliable toolchain + ATLs repeatable conformance evidence

CERTIFIED

Protected mark + registry Market trust and scalability

Sniffing and test tools • authentication and offline commissioning • gateway scope • brand governance • independent implementation readiness

Principle: Certified interoperability must be demonstrated across independent implementations through plugfest before the certification program is officially open

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2027 BIG Major events

ROADMAP



FIRST PLUGFEST

Legrand Facility
(St Marcellin, FR)
Basic multi-vendor tests
(date to confirm)

First HACKATHON

Schneider Electric Facility
(Grenoble, FR)
application and developer engagement
(date to confirm)

CERTIFICATION PROGRESS

Broader interoperability and
possible partial platform launch

Certification Program 1.0

First complete testing baseline

Across all milestones

Keep the Building profile, interoperability evidence, certification policy, test tooling and laboratories on one governed roadmap.

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What success must look like at the end of 2027

2027 PRIORITIES

1	**INTEROPERABILITY**	Independent stacks and chipsets pass an agreed baseline together.
2	**CERTIFICATION**	A credible platform program links profile, tests, tools, ATLs and established certification mark.
3	**BUILDING PROFILE**	Mandatory features are explicit, testable and suited to long-life building deployments.
4	**ECOSYSTEM**	More device makers, technology providers, labs and developers contributing to one delivery plan.
5	**MARKET TRUST**	External messaging matches demonstrated maturity and clearly states remaining gaps.

CALL TO ACTION | Participate, commit resources, and turn the 2027 roadmap into shared delivery.

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