RMX | QUANTRUSX™

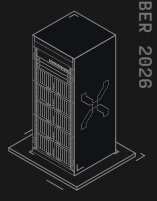
© RMX INDUSTRIES, INC

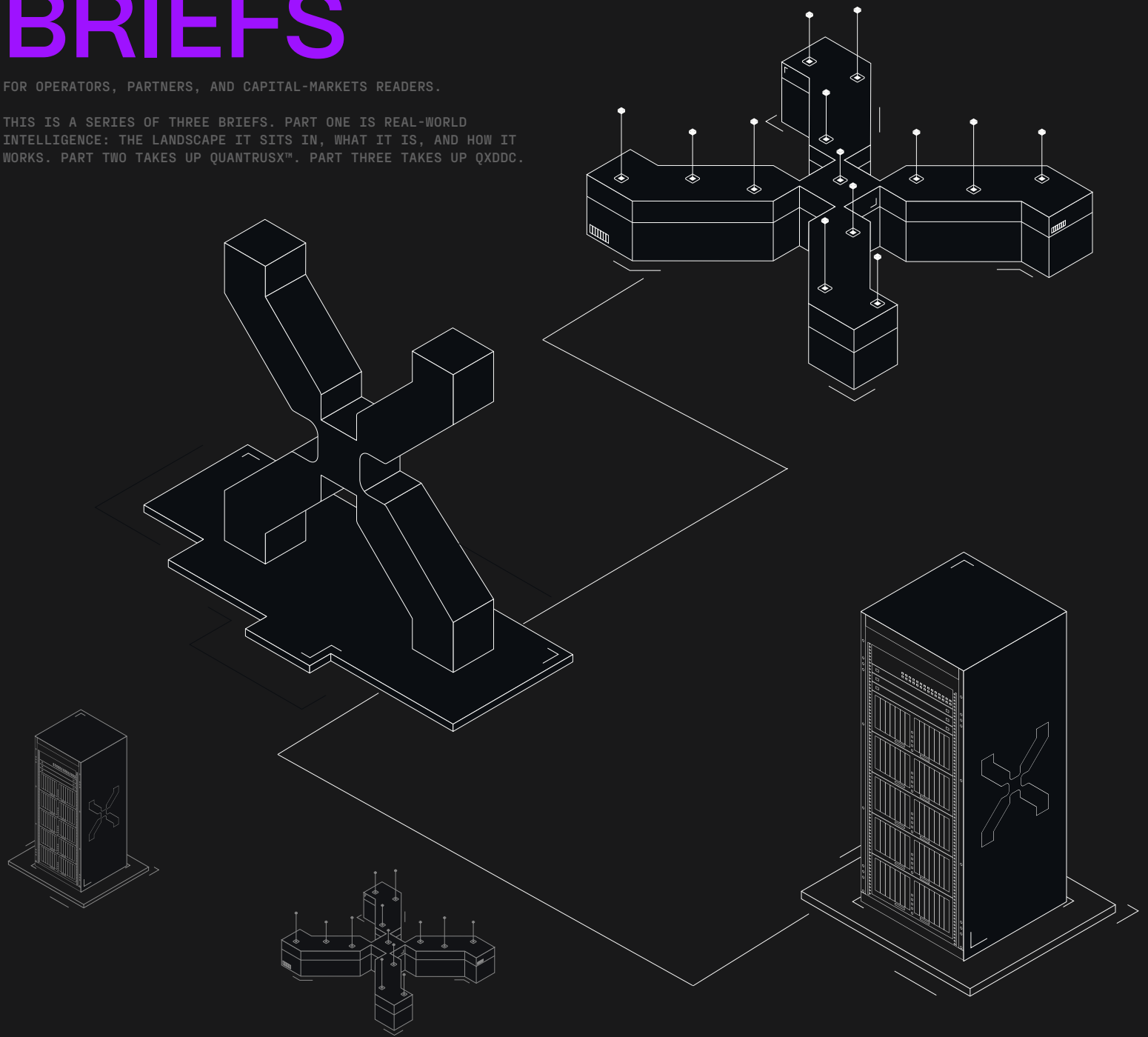
OCTOBER 2026

REAL-WORLD INTELLIGENCE: BRIEFS

FOR OPERATORS, PARTNERS, AND CAPITAL-MARKETS READERS.

THIS IS A SERIES OF THREE BRIEFS. PART ONE IS REAL-WORLD INTELLIGENCE: THE LANDSCAPE IT SITS IN, WHAT IT IS, AND HOW IT WORKS. PART TWO TAKES UP QUANTRUSX™. PART THREE TAKES UP QXDDC.





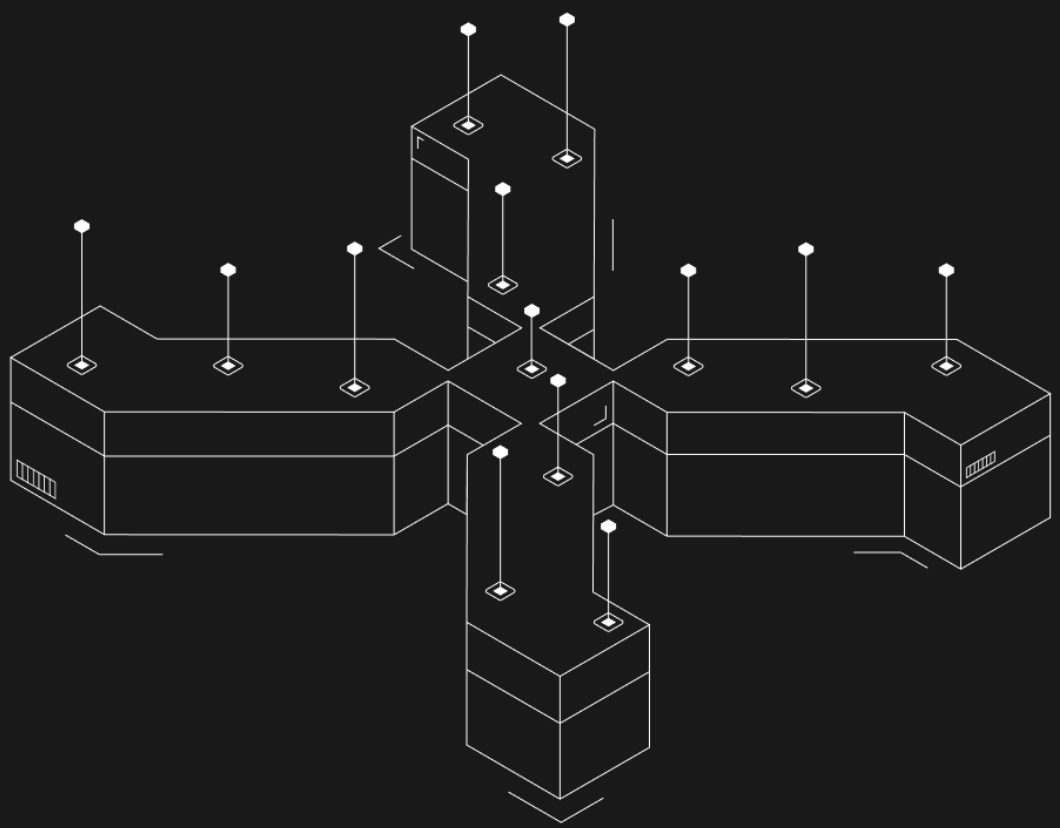
PART I

© RMX INDUSTRIES, INC

REAL-WORLD INTELLIGENCE: AI THAT RUNS WHERE REALITY HAPPENS.

FOR OPERATORS, PARTNERS, AND CAPITAL-MARKETS READERS.

THIS IS THE FIRST OF THREE BRIEFS. PART ONE IS REAL-WORLD INTELLIGENCE: THE LANDSCAPE IT SITS IN, WHAT IT IS, AND HOW IT WORKS. PART TWO TAKES UP QUANTRUSX™. PART THREE TAKES UP QXDDC.



© RMX INDUSTRIES, INC

THE CURRENT LANDSCAPE

Most of the intelligence now sold to industry is trained on language, images, and records that already exist somewhere else. A model is built in a data center, then asked, after the fact, to comment on a live site. That works when the question can wait, and when the relevant data can be moved off the premises without cost to safety, privacy, or time.

A physical site is a different kind of problem. A campus, a plant, a house of worship, a yard, a training ground already produces a continuous stream of signal: video, access events, radio traffic, environmental sensors, vehicle movement, etc. Those systems were installed to record and to alert. They were not designed to reason together, on site, about what is happening in the place they serve. The operator still has to reconstruct the picture by hand, across screens and vendors, often after the moment that mattered has passed. Sending that stream to a public cloud for inference adds latency, moves data off the premises, and still leaves a person to decide what the result means.

The gap is not a shortage of cameras. It is the absence of intelligence that lives where the data is made, is bound to the physical objects and rules of that site, and is accountable to an operator who has to act.

WHAT REAL-WORLD INTELLIGENCE IS

Real-World Intelligence is RMX Industries' name for that missing layer. It is intelligence at the physical edge: built from the video, sensors, and access control a site already has, for people who run physical places. It is meant to be operational rather than experimental, and to be judged by whether it helps a human make a better decision in time.

RMX Industries builds Real-World Intelligence. QuantrusX™ is the product that delivers it. QXDDC, the QuantrusX Distributed Data Center, is the fabric those deployments are intended to form as they connect.

Real-World Intelligence turns signals that are already present into decision support that stays on site: what happened, what is happening, and what needs attention next. Cameras, access control, and radios remain in place. The operator remains in the loop. Inference is meant to happen at the edge, close to the sensors, so the result can be used while the event is still live.

HOW IT WORKS

At a technical level, Real-World Intelligence starts with the site as it is. Their outputs are treated as inputs to an on-site compute layer, running on hardware at the premises rather than as a round trip to a public cloud.

Those inputs are not handled as a pile of unrelated clips and logs. They are bound to the physical facts of the operation: people, vehicles, zones, equipment, and the rules that apply to them. A door event is read against a camera view. A vehicle is read against a route. A person is read against a restricted area. The point of that binding is not to generate a score. It is to produce a picture of the site that an operator can inspect, question, and act on.

Compute stays inside the perimeter, which is data sovereignty in practice: the site keeps the infrastructure, the data, and the control, so the signal does not have to leave the environment in order to be useful. Intelligence comes to the operation rather than the operation being sent out to be inferred. The operator remains in the loop, with the system acting as a support layer rather than a substitute for judgment. Every output is meant to be tied to something that happened, or did not happen, in the physical world, so the result can be reviewed. That is the difference between intelligence that comments on a place and intelligence that is accountable to it.

+1 866 706 4276

INFO@RMX.IO

WHERE IT BEGINS

At most facilities, safety and security sit at the top of the operational list. That is not a marketing preference. It is how responsibility is actually ordered: who is on the grounds, who should be, and what happens when those two pictures diverge. Real-World Intelligence is being applied there first because that is where the cost of a missed moment is highest, and where the existing stack of cameras, access, and radios already produces the signal the category is built to use.

The architecture itself is not limited to that first use. The same binding of on-site signals to physical fact can be pointed, in time, at health and safety, compliance, fleet, and operations. Those are not separate products announced in advance. They are the same intelligence, applied to the next set of questions a site already asks: whether work was done in the right zone, whether equipment is drifting from plan, whether a rule was met as it occurred. Security is the first expression because it is the first duty. The rest follows the same logic, as the work matures.

This is Part One of a three-part story. Part Two takes up QuantrusX, the commercial expression of Real-World Intelligence. Part Three takes up QXDDC, the fabric those deployments are intended to become.

© RMX INDUSTRIES, INC

+1 866 706 4276

INFO@RMX.IO

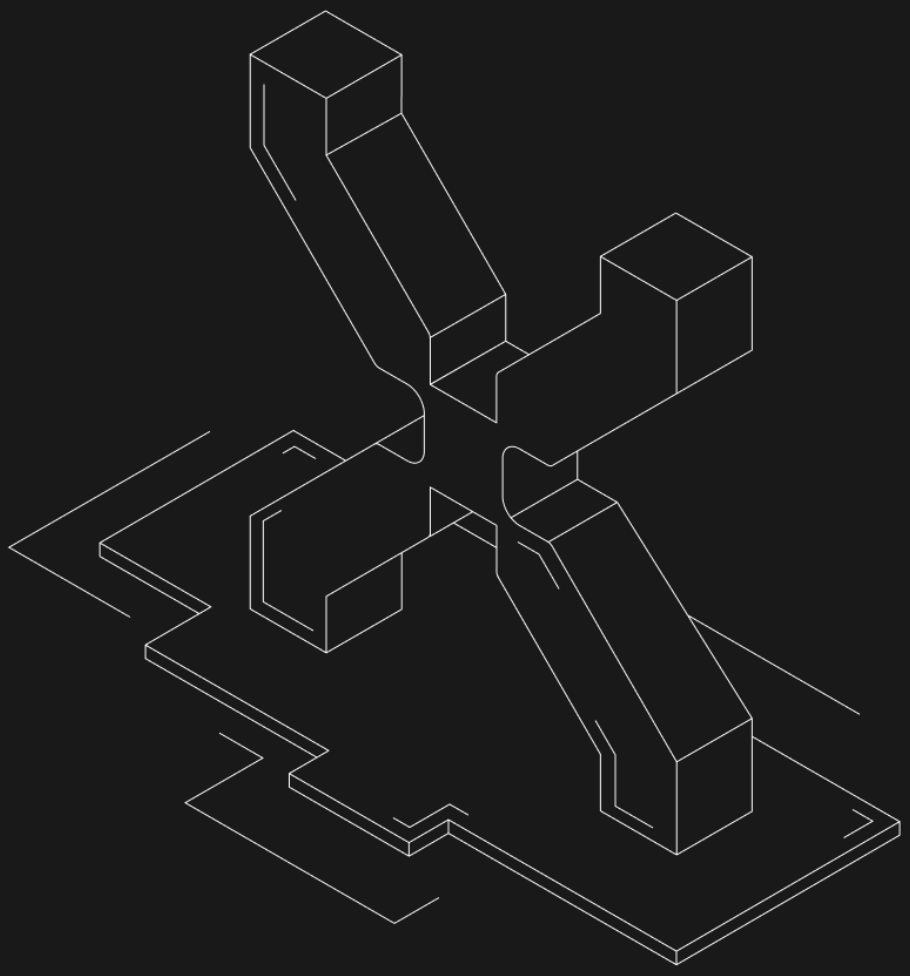
RMX.IO

PART II

QUANTRUSX™: REAL-WORLD INTELLIGENCE, ON THE SITE YOU ALREADY RUN.

FOR OPERATORS, PARTNERS, AND CAPITAL-MARKETS READERS.

BUILDING ON THE FIRST BRIEF'S INTRODUCTION TO REAL-WORLD INTELLIGENCE, THIS BRIEF EXAMINES HOW QUANTRUSX™ PUTS IT TO WORK IN CAMPUS AND PHYSICAL SECURITY, BRINGING TOGETHER ON-SITE AI PROCESSING, DATA SOVEREIGNTY, AND OPERATOR-LED RESPONSE.



© RMX INDUSTRIES, INC

A facility can have extensive camera coverage and still leave its operators with an incomplete picture of what is happening. When activity needs attention, someone has to find the relevant footage, understand the situation, and give the response team enough information to act. The equipment may have captured the event, but the work of turning that record into a decision still falls to the people responsible for the site.

QuantrusX™, RMX Industries' Real-World Intelligence platform, brings those steps into a connected workflow. It runs detection and description on hardware at the customer's premises, turning camera activity into incident records for operator review and coordinated response. This puts intelligence close to the activity it needs to interpret, while preserving the operator's authority over the response.

WORKING WITH THE SITE ALREADY IN PLACE

For an operator, adopting a new platform has to make sense alongside the investment already made in a facility. QuantrusX is designed to integrate with existing cameras, sensors, and IT systems, building on the customer's infrastructure. Its current security workflow begins with camera feeds, allowing the team to use that coverage as the starting point for detection, review, and dispatch.

Processing takes place on a QuantrusX node installed at the facility, bringing inference, the application of AI models to incoming data, into the operating environment itself. The node detects people and vehicles and generates plain-language descriptions of their activity, keeping both functions on site rather than routing video to a remote cloud service.

FROM A CAMERA EVENT TO AN INFORMED RESPONSE

QuantrusX translates camera detections into structured operational intelligence, combining visual evidence with AI-generated interpretation of the observed activity, giving operators context for assessment without first reconstructing events from footage. That context stays with the incident as it moves from review to response, with the operator retaining authority over what is shared with response personnel.

Once approved, the incident appears on the team's tactical map with its location, image, and description intact. Through TAK-compatible interfaces and the QuantrusX responder app, field personnel remain connected to the reviewed incident and related dispatch information, preserving the context behind the operator's decision as the response unfolds.

DATA SOVEREIGNTY BEGINS WITH THE ARCHITECTURE

For the people responsible for a facility, understanding what is happening and retaining control of the information behind that understanding are closely connected. QuantrusX brings intelligence into that environment, keeping video recording and AI processing on the customer's premises, with response decisions remaining in the operator's hands. The footage stays on site, while event records, snapshots, and descriptions carry the context needed to coordinate a response.

This architecture supports data sovereignty by keeping video recording and interpretation on the premises, while sharing event information through the dispatch workflow. The same local foundation supports continuity: live view and recording continue through an internet outage, preserving visibility at the site and its record of events.

© RMX INDUSTRIES, INC

+1 866 706 4276
INFO@RMX.IO
RMX.IO

SECURITY AS THE STARTING POINT

Campus and physical security provide the first commercial application, supporting those responsible for a site in assessing events and coordinating an informed response. The platform is relevant across a range of environments, from houses of worship and multi-building campuses to industrial facilities and residential properties spanning high-rise towers and Section 8 housing communities. Across these settings, the operational requirement remains consistent: clear situational context and a trained operator with the authority to assess incidents and direct a response.

Security also provides a way to assess the platform through everyday use. The questions are practical: whether incidents contain useful context, whether the operator can review them effectively, and whether responders receive information that helps them carry out their work. This is how Real-World Intelligence becomes meaningful at a site, through the quality of the decisions it supports.

Beyond security, RMX sees opportunities in health and safety, compliance, fleet, and other operational uses where local intelligence can support timely decisions. Development of these applications would build on the platform's security foundation and the requirements of each operating environment.

THE WIDER BUSINESS

QuantrusX connects RMX's on-site computing infrastructure to the daily work of an operating facility. Its role extends beyond generating an alert to include local interpretation, human review, and the information shared with responders. The commercial focus is on establishing QuantrusX within the customer's day-to-day operations, with broader applications developed from that operational foundation.

Part Three examines the Distributed Data Center and RMX's intended approach to connecting on-site computing deployments. QuantrusX establishes the foundation at each site, bringing local AI processing, data sovereignty, and operator-led response into the daily work of protecting people and property. Together, these capabilities give Real-World Intelligence a practical role in how an organization understands its environment and responds to what is happening within it.

© RMX INDUSTRIES, INC

+1 866 706 4276

INFO@RMX.IO

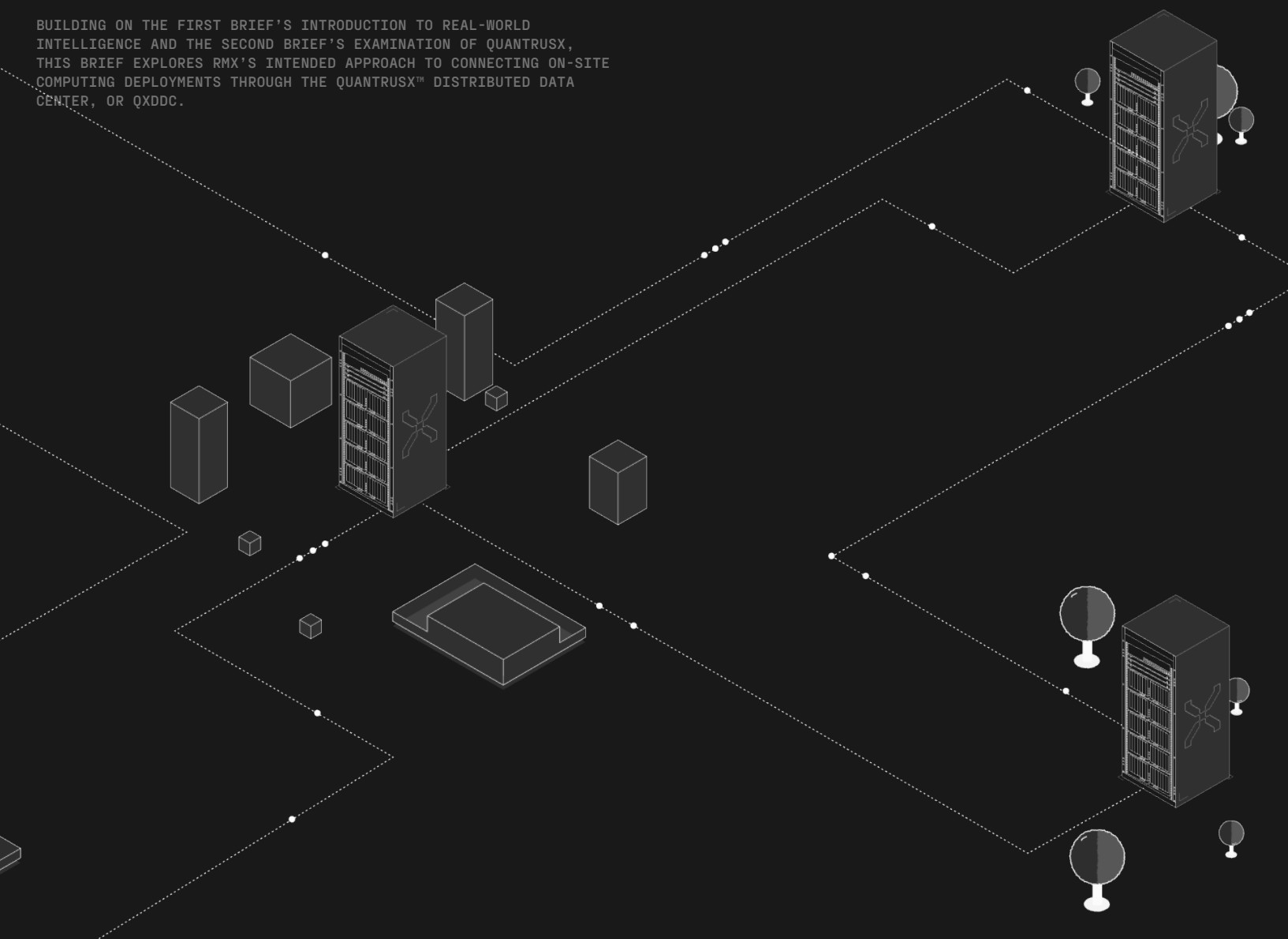
RMX.IO

PART III

QXDDC: REAL-WORLD INTELLIGENCE, CONNECTED ACROSS THE PHYSICAL WORLD.

FOR OPERATORS, PARTNERS, AND CAPITAL-MARKETS READERS.

BUILDING ON THE FIRST BRIEF'S INTRODUCTION TO REAL-WORLD INTELLIGENCE AND THE SECOND BRIEF'S EXAMINATION OF QUANTRUSX, THIS BRIEF EXPLORES RMX'S INTENDED APPROACH TO CONNECTING ON-SITE COMPUTING DEPLOYMENTS THROUGH THE QUANTRUSX™ DISTRIBUTED DATA CENTER, OR QXDDC.



© RMX INDUSTRIES, INC

© RMX INDUSTRIES, INC

A facility needs intelligence that can work within its own operating environment, close to the activity it interprets and the people responsible for responding. As that approach extends across more locations, the question becomes how those deployments can form part of a wider architecture without losing the local processing, context, and control that make them useful at each site.

QXDDC describes RMX's intended answer: a company-operated intelligence fabric formed by connected QuantrusX™ nodes. Each node serves the facility where it is installed, while the connections between nodes are intended to bring those deployments into a distributed computing architecture. The starting point remains the operation at each site, with the wider fabric developed around that local purpose.

BUILDING FROM THE INFRASTRUCTURE AT EACH SITE

Part Two described the QuantrusX node as the computing hardware installed at a customer's facility, where camera activity is detected and interpreted for operator review. That hardware gives intelligence a place inside the operation, allowing video to be processed near the cameras that produce it rather than routed to a remote cloud service for interpretation.

The QXDDC approach builds from this deployment model. As QuantrusX reaches additional facilities, the intended architecture would connect computing resources already serving those environments, rather than make a single central facility the destination for their video processing. Growth would therefore be tied to the deployment of intelligence within working sites, with each location providing a local operating foundation for the wider fabric.

WHAT MAKES THE DATA CENTER DISTRIBUTED

The term Distributed Data Center describes how RMX intends to organize the computing infrastructure behind that fabric. Instead of concentrating the architecture at one location, QXDDC would connect nodes across the physical environments they serve. The nodes are peers within the design, rather than remote collection points feeding a larger central node.

That distinction matters because the local deployment has a purpose of its own. A node supports the people running its facility, with information interpreted in the context of that environment. Connecting it to other nodes is intended to extend the architecture around that function, not move the function away from the site or make local response decisions the responsibility of a central system. The intelligence fabric describes the relationships between these deployments; QXDDC describes the distributed computing architecture they are intended to form. They are two ways of explaining the same direction, with QuantrusX remaining the intelligence that an operator encounters in the daily work of running a facility.

KEEPING LOCAL CONTROL WITHIN A CONNECTED ARCHITECTURE

Connecting deployments raises questions about what information moves between them, who can access it, and how the boundaries of each customer's operation are maintained. Those questions belong in the architecture from the outset, because the value of a wider fabric depends on preserving the trust established at each site.

QuantrusX provides the local foundation described in Part Two: video recording and interpretation remain on the premises, while event records, snapshots, and descriptions support an operator-led response. QXDDC is intended to build on that separation between local processing and the information needed beyond it. A connection between nodes should not be read as unrestricted access to another facility's footage or permission to combine customer data.

The development of the fabric would need to define the information exchanged, the permissions governing that exchange, and the responsibilities retained at each site. Local processing supports data sovereignty, while access controls and customer agreements would govern participation in the wider architecture. Response authority would remain with the people responsible for the operation.

+1 866 706 4276

INFO@RMX.IO

GROWTH GROUNDED IN OPERATING FACILITIES

For operators, the first measure of value remains what QuantrusX contributes at their own facility. Useful incident context, effective review, and informed response matter before any broader architectural benefit. A connected deployment should strengthen that operating relationship rather than require the customer to accept a wider infrastructure proposition in place of a practical result. For RMX, the opportunity is to develop a distributed foundation as its on-site business expands.

Additional deployments would place computing infrastructure in more operating environments, creating the basis for a wider intelligence fabric. The scale and usefulness of that fabric would depend on customer adoption, technical integration, and the requirements of the sites involved, rather than the number of nodes alone.

THE WIDER BUSINESS

QXDDC extends the relationship between RMX's intelligence business and the infrastructure through which it is delivered. It describes an architectural direction, not a separate product or an announcement of pooled computing capacity available for sale. Its development would build on QuantrusX deployments and the work required to connect them responsibly.

The three briefs describe a connected progression. Real-World Intelligence is RMX's name for intelligence built at the physical edge; QuantrusX brings it into the customer's operation; and QXDDC is the intended architecture connecting those deployments. The ambition is to extend intelligence across more of the physical world while keeping its processing close to the places, people, and decisions it serves.

© RMX INDUSTRIES, INC

+1 866 706 4276

INFO@RMX.IO

RMX.IO

RMX | QUANTRUS

RMX Industries, Inc.
4514 Cole Ave, Ste. 600
Dallas, Texas 75205
United States

Web www.rmx.io.
Media media@rmx.io
Investor relations ir@rmx.io

Disclaimer: This document contains forward-looking statements that are subject to risks and uncertainties, including those described in the risk factors section of the reports and other documents RMX Industries, Inc. (the "Company") files with the Securities and Exchange Commission. Actual results could differ materially from those expressed or implied. Forward-looking statements speak only as of the date of this document, and the Company does not undertake any duty to update them except as may be required by law.