



PROGRAM OVERVIEW

Intertrust Connect Ecosystem

Integrate once. Deploy everywhere.

Building trust for a connected world.

Contents

Integrate once. Deploy everywhere.	3
Objectives	4
What we offer	5
Integration method	6
How we're different	7
Partner benefits	8
Work with Intertrust	9

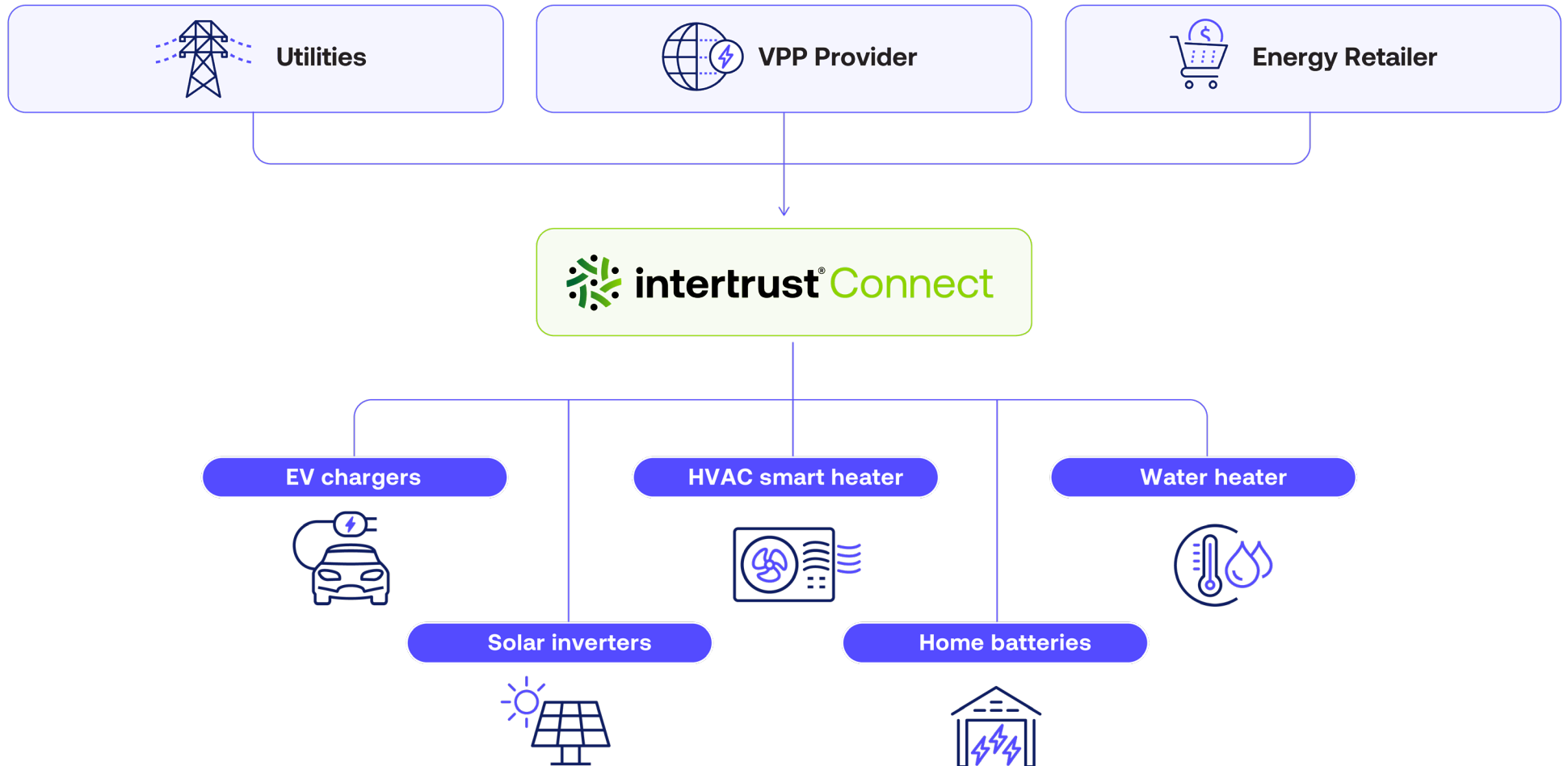
Integrate once. Deploy everywhere.

Intertrust Connect Ecosystem is an open, standards-based OEM program that combines commercial market access with secure, standards-based connectivity for distributed energy resources.

OEMs integrate once with Intertrust Connect and can then be exposed to VPPs, utilities, energy companies and asset operators. Intertrust works both sides of the ecosystem concurrently: expanding device coverage while developing demand with energy operators.

Intertrust Connect

One Intertrust Connect integration layer, between energy hardware and the markets that need it.

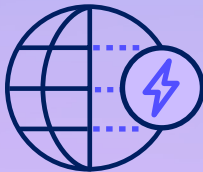


01 — Objectives

Create demand together.

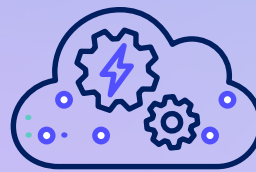
Expand market access

Make participating OEM devices easier for VPPs and energy companies to select, integrate and deploy.



Reduce integration friction

Integrate once into the ecosystem for reusable connection to all customers, eliminating the need to rebuild integrations each time.



Develop joint opportunities

Intertrust and the OEM identify VPPs, utilities and energy programs, prioritize integrations based on customer demand, and coordinate mutual market opportunities.



02 — What we offer

A common connectivity layer across OEMs and energy operators.

Intertrust Connect supports existing standards and OEM-specific integrations while providing a common interoperability layer across heterogeneous devices.

1

Common API and data mapping

A shared API and data model so VPPs connect through one interface instead of a separate implementation per OEM.

2

Multiple connection methods

We support cloud-to-cloud, cloud-to-gateway and cloud-to-device architectures.

3

Trust and governance

DER-specific endpoint identity, attestation, command authorization, and protected communications.

03 — Integration method

Choose the architecture that fits you.

Intertrust Connect can reside on the device or a nearby gateway, while operating in participating cloud infrastructure.

OEMs retain their own applications and governance logic around the connection.

Integration method	Architecture	Best fit	What it provides
Direct API	VPP → Connect → OEM Cloud → Device	OEMs with mature cloud infrastructure and APIs	Fastest integration path; OEM-sanctioned API access; common interface for VPP customers
Direct to device	VPP → Connect → Device	OEMs requiring direct, governed device access	Device identity, attestation, authorized commands, local policy and protected telemetry

04 — How we're different

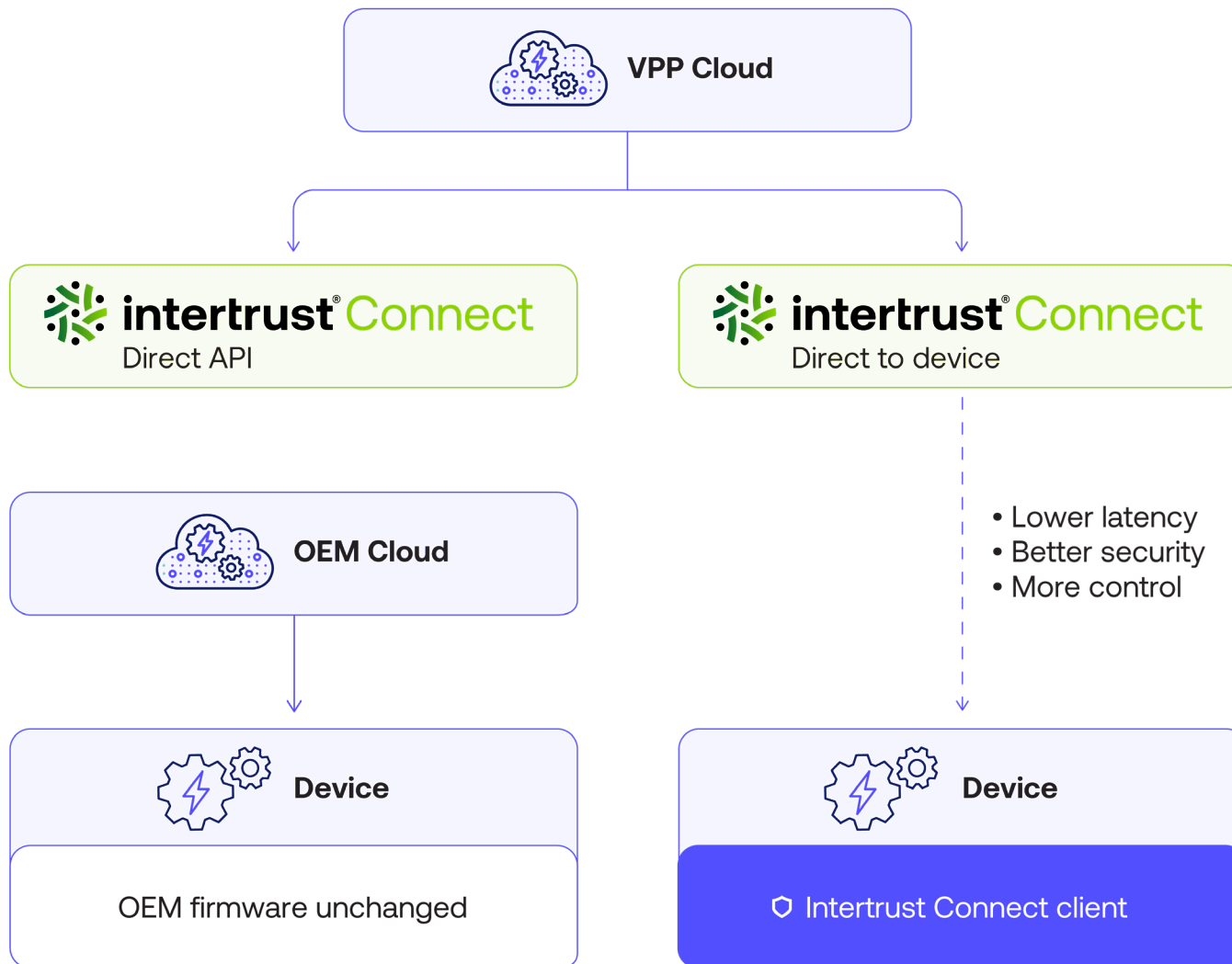
API aggregation is useful. Intertrust Connect goes further.

Intertrust Connect is designed around OEM-sanctioned integration, an open security model and optional device-level connectivity.

Dimension	Typical API aggregator	Intertrust Connect
Connectivity model	Common API over OEM clouds	Common API plus governed device-level paths
OEM participation	Aggregator integrates to available OEM APIs	OEM participates directly and defines supported access
Device-level path	Usually dependent on OEM cloud architecture	Extend connectivity to gateway or device
Governance	Primarily API/cloud policy	OEM-defined authorization and policy can extend to the edge
Security model	Typically based on existing cloud authentication and TLS	Adds endpoint identity, attestation, command authorization and persistent protection
Standards position	Proprietary aggregation layer	Built with TEIA as an open trust and interoperability layer
Vendor role	Connectivity provider; business models vary by vendor	Neutral layer as connectivity infrastructure and does not operate upstream as a VPP

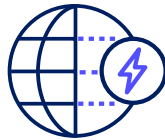
Integration paths to devices

One Intertrust Connect layer, from VPP dispatch to physical hardware.



05 — Partner benefits

One integration expands your device market and adds the trust and control to serve it.



Commercial benefits

Reach more buyers through one integration

Each new VPP or energy operator that joins the ecosystem becomes reachable through the integration you already built.

Reduce partner-by-partner engineering work

Engineering stays focused on your core product instead of maintaining integrations for each new partner.

Create commercial pull

Intertrust identifies relevant customer opportunities rather than treating the integration as a passive catalog listing.

Maintain strategic control

OEMs retain ownership of their products, customer relationships and device rules; we handle the connectivity and trust infrastructure.



Technical benefits

Architecture choice

Support cloud-to-cloud, gateway and direct-device integration under one platform.

OEM-governed device access

Enforce local policy, including rules governing which commands are permitted under which conditions.

Standards-based interoperability

TEIA operates as a trust layer that augments existing protocols rather than replacing them.

Command authorization and auditability

Supports authorization controls and signed audit records to establish which authenticated party issued which command.

06 — Work with Intertrust

Start with the integration. Build the market together.

An OEM partnership with Intertrust Connect leads to two parallel efforts:

Technical

Define the appropriate API or Intertrust -based device integration; map capabilities and controls; establish trust and governance requirements.

Commercial

Join conversations with target VPPs, utilities and energy, validation and joint go-to-market activity.



Join the Intertrust Connect OEM ecosystem

Talk with the Intertrust energy team
about integration architecture and
joint commercial opportunities.

Learn more: intertrust.com/intertrust-connect

Contact us: energy@intertrust.com

Copyright © 2026 Intertrust Technologies Corporation. All rights reserved.



Building trust for a connected world.