



CONNECTING
THE WORLD



NF
23

CONNECTING
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Developer Program Professional Services Marketplace

Pavlo Pazelskyi

David Graf

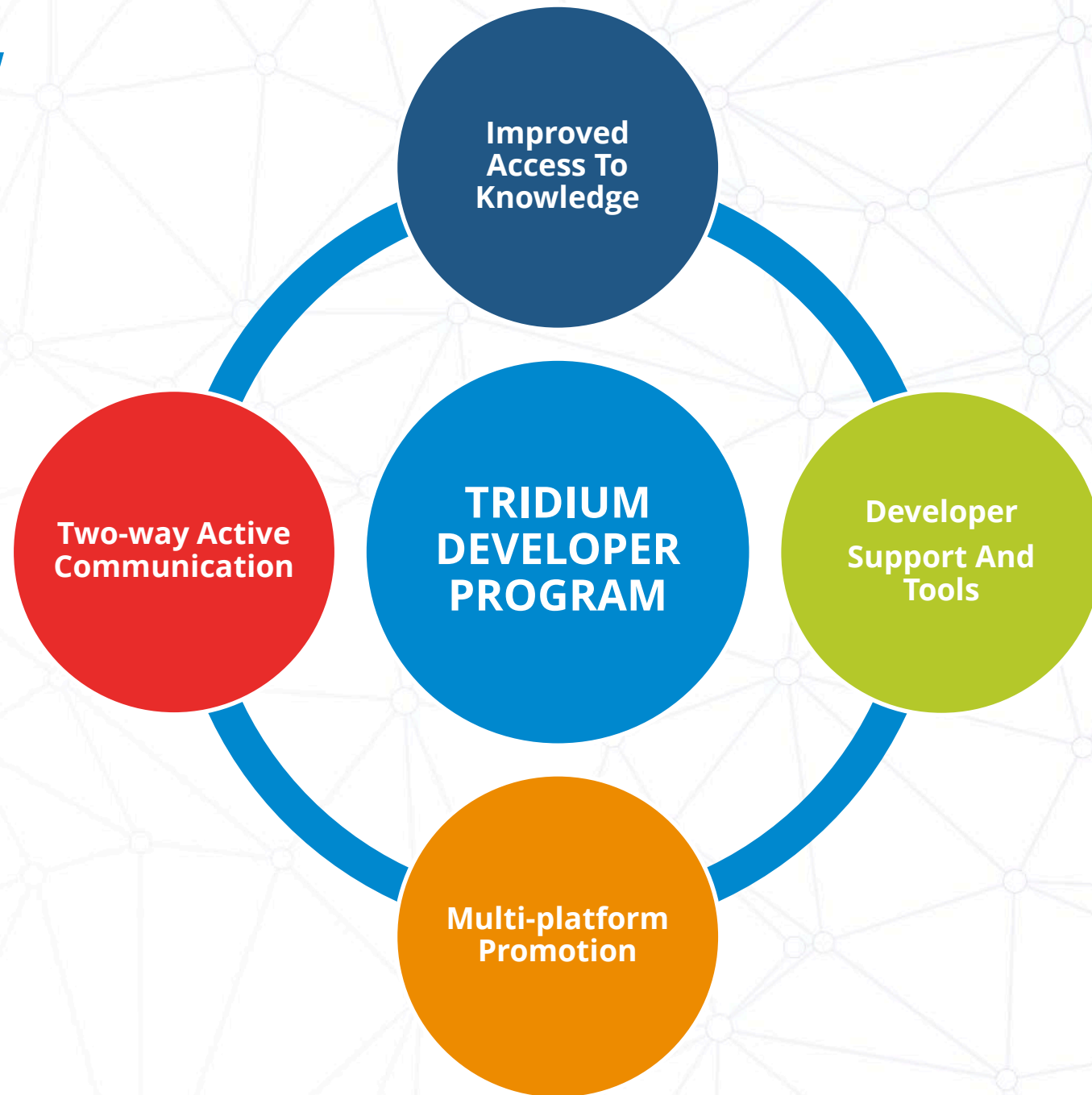
Stephen Holicky

Developer Program

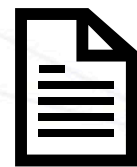
Introduction and Strategy

hello

Overview



Access to Knowledge



Enhanced
Developer
Documentation



Tips & Tricks



Video Examples
Database



Recordings of
Technical
Councils

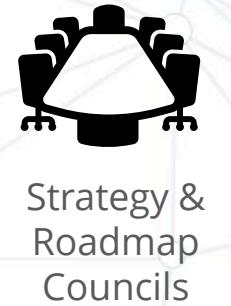


Dedicated
Resource Storage



Learning Benefits
& Enhancements

Active Communication



Tools and Support



Dedicated
Developer
Support



Niagara Central



Early Access
Release



Cloud API
Sandbox*



Application
Signing

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Developer Program features availability will be announced separately based on their readiness

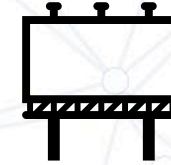
*As available in countries where Niagara Cloud is released

TRIDIUM

Active Promotion & Commercial



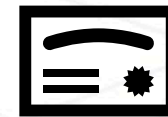
Promotion on
Tridium.com –
Partner Locator



Marketplace
Promotion



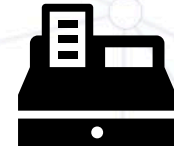
Marketplace
Discounted Fee



Official
Developer
Certificate



Summit/Forum
Promotion
Opportunities



Enable
Streamline
Selling through
Marketplace

Program Details & Key Steps

Annual Program & Membership Fee

- Annual membership renewal
- Ability to align renewal date with monthly SKUs
- Discounted membership fee for Niagara resellers

Membership includes all

- All available features are included based on tier selection
- No additional fees for developer support hours
- Access to tier-based available features during membership term

Tiered System

- Multiple Membership Tiers based on different needs
- Requirements based on Tier selection
- Tiered-based membership fees

Program Features Enhancements & Updates

- Enhancement of existing program features
- Introduction of new program features to help support Developers
- Seeking feedback from members

Next steps

- Developer council in June
- Developer Program announcement
- Share feedback with us
- Contacts:

Pavlo Pazelskyi
pavlo.pazelskyi@tridium.com

Professional Services

WHY CHOOSE **TRIDIUM** PROFESSIONAL SERVICES

KNOWLEDGE

skilled developers with
unique depth in
Niagara

SPEED

development initiatives
and time-to-market

ACCESS

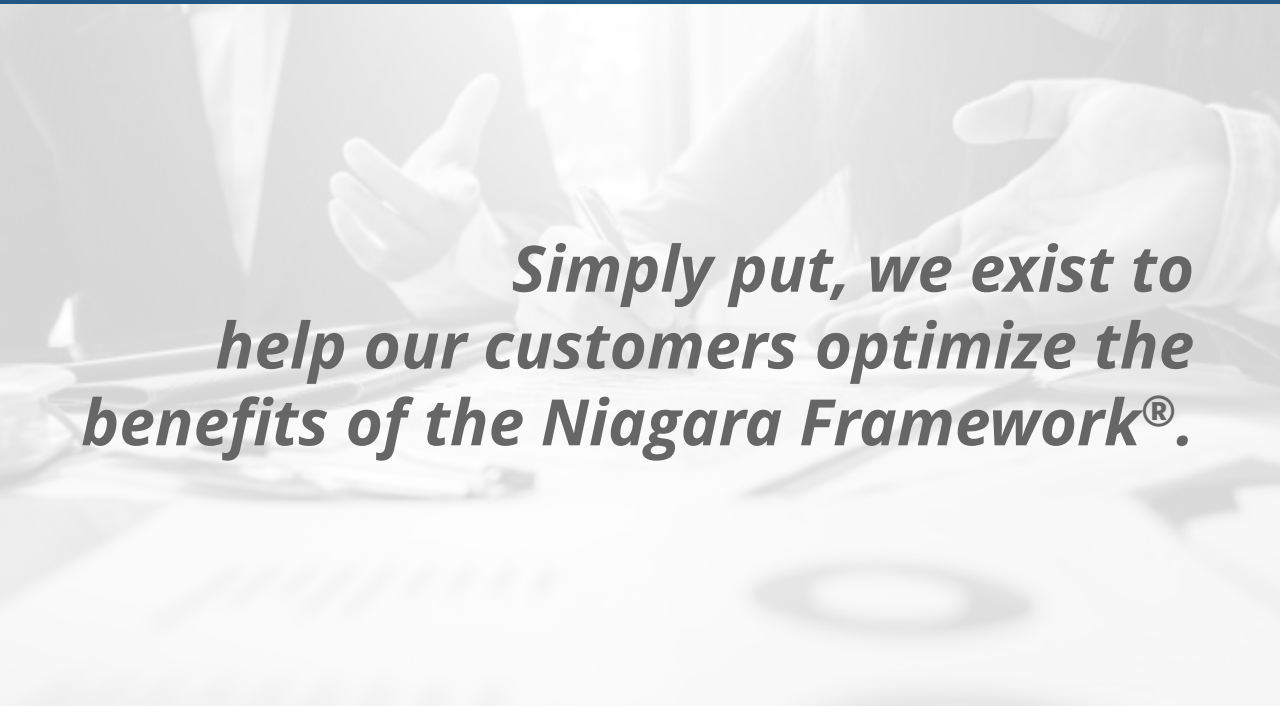
to developers
behind Niagara

GAIN ADVANTAGE

around your Niagara-
based solutions

Industry-leading Niagara Framework®

- Device Connectivity/Management
- Cyber Security
- Data Management
- User presentation Capabilities
- Community



*Simply put, we exist to
help our customers optimize the
benefits of the Niagara Framework®.*

CUSTOM SOFTWARE SOLUTIONS

Software
Solutions
from the
Experts @
Tridium
Professional
Services

- Custom Device Drivers
- Custom Data Visualization
- Custom Software Images
- End User Engineering
- Post-warranty Support
 - Maintenance Of Compatibility (Moc)
 - Released Software Support (Rss)

FEATURED TPS PROJECTS

LG Electronics

MultiSITE VRF Driver & Web Application

- Integrates LG VRF Equipment into Niagara
- Monitor, Control, Automate



Schneider Electric

SpaceLogic® Niagara 4 Driver

- Integrates SpaceLogic Controllers into Niagara
- Comprehensive BAS Solutions



Encycle

Swarm Logic® Niagara 4 Driver

- Integrates Swarm Energy Management Software into Niagara
- Improve building and energy efficiency



GLOBAL CUSTOMERS

OEMs

WattStopper®
A Group brand | **legrand**

FUJITSU
FUJITSU GENERAL

LG

Life Is On | **Schneider Electric**

Johnson Controls

SIEMENS

ENCYCLE

TREND

KMVC
CONTROLS

Honeywell
BUILDING MANAGEMENT
SYSTEMS

Honeywell
MULTISITE

ALERTON

NORTEK™
AIR SOLUTIONS

LYNXSPRING

Distributors & SIs

SENTIENT
BUILDINGS

BROUDY PRECISION

BUILDING CONTROLS GROUP
SUPPLY • SUPPORT • SOLUTIONS

CCI
A KELE COMPANY

ENABLED ENERGY™
BETTER DATA CENTERS

CBRE

COCHRANE SUPPLY

TDIndustries

CURRENT
LIGHTING SOLUTIONS

COM GUARD
FORTIFY YOUR IT SECURITY

Caverion
Building Performance

CHESAPEAKE CONTROLS IN
CREATING INTELLIGENT BUILDINGS

oneSIGHT
SOLUTIONS

adn
FIRE SAFETY PVT. LTD

ATKINSON
ELECTRONICS INC.

NRG
NRG CONTROLS INC.

M.C. DEAN™
BUILDING INTELLIGENCE

End Users



Hilo
by Hydro-Québec

AT&T

King Abdullah University of Science and Technology

Honeywell | AEROSPACE

OSRAM | **Alibaba Group**

Walmart 中国

CUSTOM SOFTWARE SOLUTIONS CONTRACT TYPES

FIXED SCOPE AGREEMENT

- Fixed Fee
- Fixed Deliverables
- Hours vary
- Add Deliverables - Change Order
- Great for getting started
- Enter new markets by bringing your solution into Niagara

ANNUAL AGREEMENT

- Fixed Fee
- Fixed Hours
- Deliverables vary
- Add Hours - Change Order
- Great for maintaining and enhancing
- Bring changes to market quicker

CONSULTING SERVICES

- **PRE-SALES CONSULTING**

- Specification Development
- Project specific consulting for existing and future projects

- **POST-SALES AUDIT**

- Detailed site inspection: System health, config, security, architecture, and much more
- Report & Recommend

- **DEVELOPMENT CONSULTING**

- Provide consulting on software development for the DIY developers

FEATURED TPS PROJECTS

KAUST

Annual Consulting Contract

- Quarterly Site Audits
- Advanced Emergency Tech Support
- Future Project Planning

Ensuring KAUST continues to optimize their investment in the Niagara Framework, year after year



King Abdullah University
of Science and Technology

University of California Santa Cruz

Site Audit Consulting

- On-Site System Architecture & Implementation Audit
- Summary & Recommendations

Focus on System Health, Application, Security and much more



Niagara Cloud Pro Services

SERVICES IN THE CLOUD

TIER 1: Niagara Cloud Suite Consultation

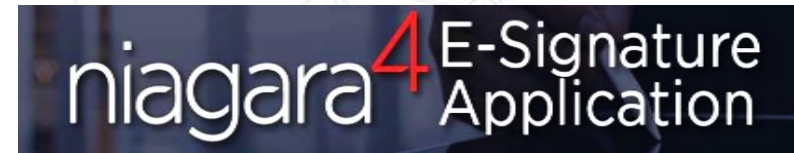
TIER 2: Niagara Cloud Suite Set-up & On-Going Support

TIER 3: Niagara Cloud Suite Application Development



PROFESSIONAL SERVICES PRODUCTS

Market and industry
factors such as
Code and
Regulation can lead
to non-core Niagara
products



NORTH AMERICA

EUROPE, MIDDLE EAST, AFRICA

ASIA PACIFIC

SERVICES IN ALL TRIDIUM REGIONS

niagara marketplace

hello



THE NIAGARA COMMUNITY'S ONE-STOP-SHOP TO DISCOVER, DISTRIBUTE AND INNOVATE

EMPOWERING FOR BUYERS

Peer content
rating

Platform-based
licensing

Try before you
buy

SIMPLE FOR SELLERS

Personalized
'storefronts'

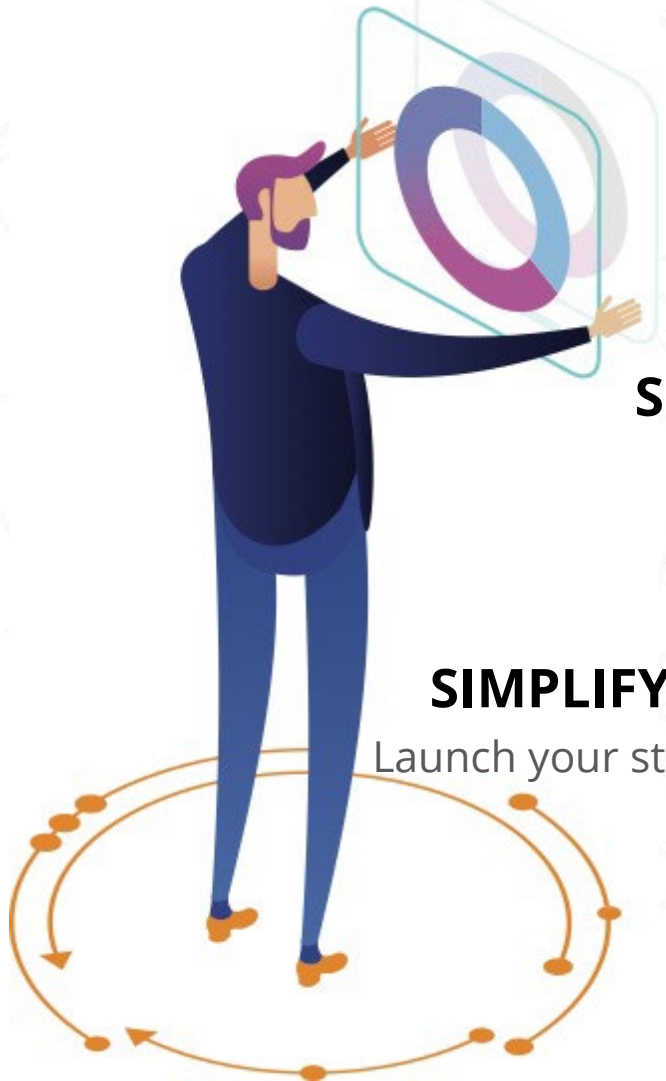
Integrated
Niagara
licensing

Simplified
Selling





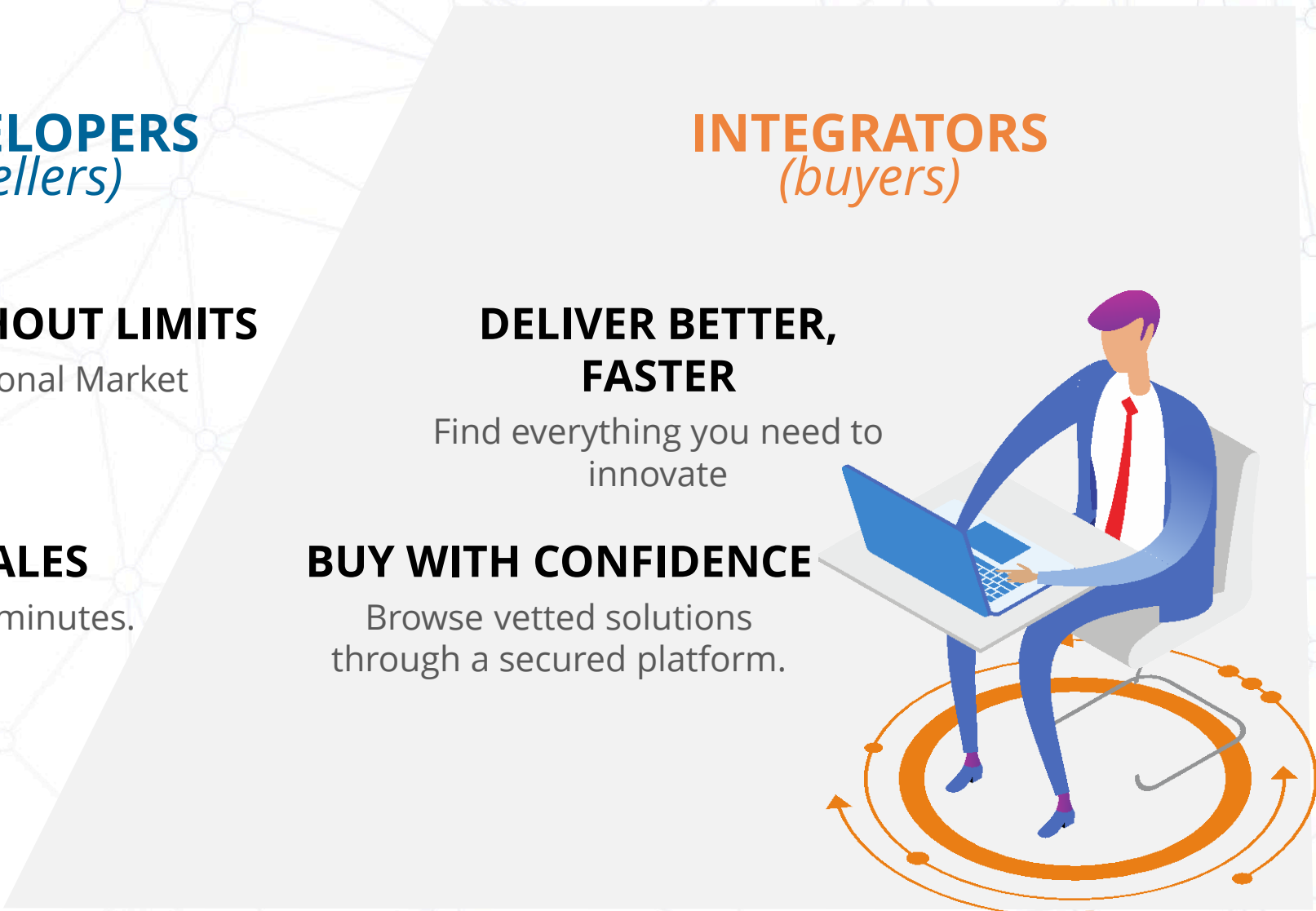
SELL EASIER. BUY BETTER. WORK SMARTER.



DEVELOPERS
(sellers)

SELL WITHOUT LIMITS
International Market

SIMPLIFY YOUR SALES
Launch your storefront in minutes.



INTEGRATORS
(buyers)

**DELIVER BETTER,
FASTER**
Find everything you need to
innovate

BUY WITH CONFIDENCE
Browse vetted solutions
through a secured platform.

WHAT YOU NEED TO KNOW | THE DETAILS



2 PART REVIEW PROCESS

1. Sellers document compliance with best practices for secure software development
2. Listings are reviewed for accuracy and aesthetics

AUTONOMY OF COMMERCE

Seller-buyer relationships, transactions and disputes are managed 'offline'.

ONLY PAY WHEN YOU SELL

No costs to sellers until buyers purchase their content

3rd PARTY PAYMENT PROCESSING

TRANSACTION TAX GUIDANCE

Clarifies proper tax remittance for each transaction.





NIAGARA MARKETPLACE

WHAT YOU NEED TO KNOW | ROADMAP

**EXPANSION TO
APAC REGION**

**INDUSTRY TRAINING
COURSE LISTINGS**

**NEW PAYMENT
SUPPORT**

**HARDWARE
LISTINGS**



niagara marketplace

**LOG-IN OR SIGN-UP
ONLINE TODAY**

NiagaraMarketplace.com



Q&A

hello



CONNECTING
THE WORLD