Unicon Partner Spotlight

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About Unicon

- Education Technology Consulting and Digital Services
- Deep domain-specific expertise
- Founded in 1993; privately-held
- Open philosophy

Clients include over 400 colleges and universities, large publishers, and dozens of educational technology companies

https://www.unicon.net
Areas of Specialization

- Analytics
- Cloud Services
- Content Lifecycle
- Enterprise Portals
- Hosting and Managed Services
- Identity and Access Management
- Integration
- Learning Technology
- Open Source Support
- Student Success
The Next Generation of WileyPLUS

WileyPLUS becomes a modern educational technology ecosystem

**Modernization** = Flexible, scalable, customizable

**Canvas** = Use our instance of Canvas or your own. (Or any standards based LMS)

**UNICON** = Long-time partner with extensive data analytics and integration experience
Problem We Are Solving

Gaining a **Coherent** Picture of Activity in a **Connected Ecosystem** of Learning Applications
Follow the Learner

- Launching Wiley content and assessments from Canvas
- Capture activity data from Canvas, eBook platform (Vitalsource) and multiple Wiley tools
- Combined view of learners and instructors to evaluate content usage and efficacy
- Provide insights to both internal and external stakeholders
WPNG Analytics

- Canvas: Data & Live Events
- Vitalsource
- WileyPlus NextGen Content Player
- Wiley Assessment Services
- NextGen Domain Model
Analytics Infrastructure: Design Principles

- Off the Shelf, Scalable, Cloud-Hosted (AWS)
- Support for a variety of data sources and data types
- Support for targeted data views and extracts
- Alignment with Industry Standards (Caliper, LTI)

Scalable -- Flexible -- Based on Standards
### Results So Far

**No. of Assigned Assignments v/s No. of Assignments**

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**No. of times quiz question assigned**

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Results So Far
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- **Requests**
  - Role
  - Term
  - Institution
  - Course Name
  - Request Year
  - Request Month
  - Request Day

- **User sessions over time**
  - Graph showing user sessions over time with peaks and troughs.

- **Controller/Action Sankey chart**
  - Diagram showing flow between controllers and actions.

- **Controller/Action treemap**
  - Visualization of different controllers and actions with varying sizes and colors.
Thank you

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