

# Fueling Innovation in Healthcare and Life Sciences

Transformation in Healthcare:  
industry view

The healthcare industry is in an unprecedented state of rapid transformation driven by a global push-and-pull effect. Regulatory concerns, combined with advanced threats from bad actors, push enhanced security, compliance, and governance, while increased emphasis on patient-centric care pulls the industry along a path of rapid innovation. Through this, the need for rapid accessible data exchange is the foundation of addressing global health crises in real-time. The complexity is exponential, and the stakes couldn't be higher.

At its core, securely delivering value-based healthcare is a data problem. Data must be made available through smart exchange points accessible by the healthcare ecosystem. That data must be protected with identity, security, and governance controls, and it must be replicated geographically ensuring it is available on-time every time. That data must then be extended out closer to patients driving accessibility and access to information and enhanced care.

## Digital Infrastructure Modernization

# 60%

Of healthcare organizations will leverage an IT infrastructure built on a data platform using AI to improve process automation and decision making by 2024.

## Health Information Exchange

# 2X

The volume of investments that will be made by life science companies in digital initiatives to support the utilization of real-world evidence by 2022.

As a result of the pandemic, 20% of healthcare organizations will embrace integrated care to improve outcomes during 2021.

## Digital Engagement

# 70%

Increase in spending will be made on connected health technologies by providers and life science companies by 2023. Driven by digitally enabled remote care and clinical trials and fueled by COVID-19.

## Health Innovations

# 40%

Of hyperconnected innovation will be driven by large-scale goals and delivered via industry ecosystems by 2025.



## About World Wide Technology

At WWT, we use a proven and innovative approach to help our customers discover, evaluate, architect and implement advanced technology lab testing in our Advanced Technology Center and deploy their solutions rapidly through our global integration centers. But what truly sets us apart is our extraordinary team of highly certified professionals, every one committed to our customers' long-term goals and success.

[WWT.com](http://WWT.com)

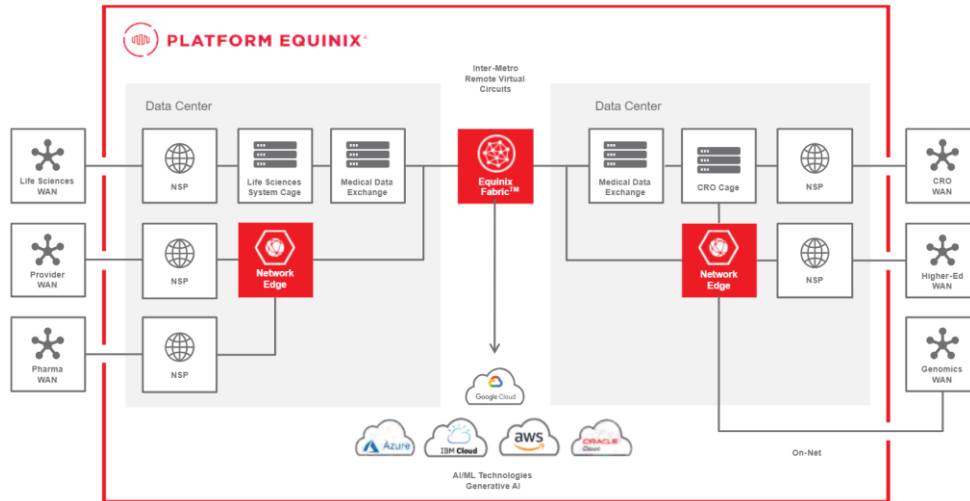
## About Equinix

Equinix connects the world's leading businesses to customers, employees and partners inside the world's most interconnected data centers across more than 55 markets on five continents.

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**More Information** Contact us for more information on the joint World Wide Technology and Equinix solution for your retail business.

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To address the specific challenges of the healthcare community, WWT and Equinix are partnered to provide simple holistic solutions to complex global problems. The technology and ecosystem solutions brought forward by Equinix, combined with the expertise, experience and broad portfolio delivered by WWT, take the guesswork out of delivering cutting edge patient outcomes securely, and with minimal risk.

The solution starts with smart data exchange points provided by Equinix. These data exchanges are connected to the global Equinix Fabric™, providing capabilities for global data replication and world class on-ramps to the public cloud. The power of the Equinix Fabric draws clients from across the healthcare industry including pharmaceutical, biotech, healthcare facilities, medical goods and suppliers, and healthcare operators. This creates a global healthcare patient data path for directly connecting through private peering across the robust Equinix backbone.

Delivering these services out to the patient care edge is where WWT comes into play. Whether you're delivering to campuses around the world or remote field hospitals, WWT's team of experts has the tools and expertise to ensure it's done securely and effectively to deliver world class patient outcomes. From identity through delivery with data governance accounted for, WWT's team are experts at delivering the power of Equinix solutions out to the sites, researchers, and patients that rely on them.

The strength of modern technology shines when it's expertly applied to the mission at hand. Leveraging the joint healthcare expertise of WWT and Equinix to deliver industry leading technology solutions takes the risk out of modernizing patient care. Together WWT and Equinix move the question from 'how' to 'when'.

