



DXC Technology Healthcare Insights

A monthly news roundup for the commercial healthcare and life sciences industry

I am proud to introduce our inaugural issue of **DXC Technology Healthcare Insights**, a monthly roundup of the industry's latest news, regulations and research with commentary from industry thought leaders. The industry is changing, and the pace of change has only accelerated in the past couple of years. We believe technology plays a vital role in the ability of organizations to adapt to this change. These insights have been curated by DXC's team of strategists in the healthcare and life sciences (HCLS) industry, each with an average of 20 years of experience focused on identifying unique solutions for today's transforming organizations.

Meet the team:



Ankur Chadha
Life Sciences Systems



Dr. Urvashi Pathak
Payer/Provider



Gerson Benker
Life Sciences



Kelly Vroom
Health Systems



Paul Thompson
Health Plans and
Systems

Our objective at DXC Technology is to provide thought leadership that allows you to transform your business through technology, putting patients and caregivers at the forefront of everything we do. We welcome your feedback on how we can best bring you the type of news and trends that bring you closer to accomplishing this goal at your organization.



Kimberly MacDowell

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Personalized care pathways



[Personalized care pathways require internal champions, flexible technology and C-suite support](#)

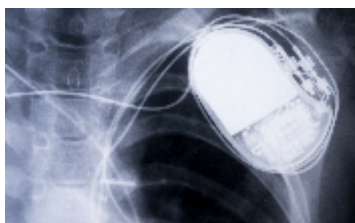
Personalized care pathways are linked to better outcomes and improved patient safety. In addition, they can promote greater health equity in communities.

To learn more, *Becker's Hospital Review* recently spoke about personalized care pathways with two strategists from DXC.

Dr. Urvashi Pathak
Industry Strategist, Provider
DXC Technology

Kimberly MacDowell
Vice President and General Manager
Commercial Healthcare and Life Sciences
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Regulatory and compliance



[Four key challenges in sustaining compliance in the medical device industry \(article in *Today's Medical Developments*\)](#)

DXC perspective

To meet the challenges of sustaining compliance in the medical device industry, it is imperative to create future-resistant data and cybersecurity strategies. Having structured, collaborative and cross-functional data and cybersecurity practices is important, especially to prepare for data-related regulations and global standards that continue to change and to implement risk-based supplier management. To tackle complexity, leaders can explore adopting AI or machine learning tools to automate data audits, security and compliance and free up resources to focus on more strategic tasks.

Gerson Benker
Industry Strategist, Medical Device
DXC Technology

Regulatory and compliance



[Digitizing regulatory affairs: The future of automation](#)

This DXC-sponsored Reuters Events paper examines the need and opportunities for automation in the pharmaceutical industry.

The way life sciences businesses and regulators collaborate to bring safe new therapies to market is ripe for transformation. Digitization and automation offer speedier creation, submission and querying of the volumes of documentation inherent in research and commercialization.

Disruptive technologies in life sciences



[Four technologies set to disrupt the life sciences — and how pharmaceutical companies can prepare \(article from Forbes.com\)](#)

DXC perspective

Innovation is at the heart of the life sciences business. The industry is poised to make significant leaps in bringing breakthrough therapeutics to market faster with disruptive tech such as quantum computing, blockchain, 3D printing, IoT and natural language processing. Underpinning the success of all such technology initiatives is the maturity of data technologies (big data, cloud, integration, collaboration) and what DXC refers to as data metabolism — the ability to serve up relevant data and insights at the right time and speed to the right people.

Ankur Chadha

Industry Strategist, Life Sciences
DXC Technology

Interoperability: Smart use of data for better outcomes



[Providers, payers need to move beyond compliance with FHIR interoperability, experts say. Here's why \(article from Fierce Healthcare\)](#)

DXC perspective

The power of sharing information and tapping into the data generated across entities that touch healthcare is limitless. Instead of looking at adapting to the bulk FHIR API standard merely to comply with mandates, healthcare providers and payers should look at unleashing the full potential of this information sharing. As the post-pandemic era takes shape, we realize the critical role of insights that can be underpinned by seamless data exchange, and its role in providing the right insights for patient populations to enable the right care and outcomes. DXC believes that organizations should not just solidify their use of FHIR, but continue to accelerate their use of data science, AI and machine learning to enhance care delivery.

Dr. Urvashi Pathak

Industry Strategist, Provider
DXC Technology

Health equity



[Mobile clinics can address health equity and cut costs \(article from Chief Healthcare Executive\)](#)

DXC perspective

While mobile healthcare has been around for years, the pandemic highlighted its potential to address health equity concerns. As emphasized throughout the article, a key component to the success of mobile clinics is a high-performing, well-planned community outreach program. Bringing healthcare into a community or into an individual's home can be invasive, and it requires a lot of trust. Providers are challenged with the analytical components of mobile healthcare, such as tracking ER cost reductions that result from providing preventive care, as well as the soft skills of engaging with prospective patients on terms very different from what providers may be used to. While it can be a tough nut to crack, it's the way to encourage early detection, prevention and access to healthcare.

Kelly Vroom

Industry Strategist, Provider
DXC Technology

Events

Becker's Health IT + Digital Health + RCM Annual Meeting: The Future of Business and Clinical Technologies

October 4 – 7, 2022 | Navy Pier | Chicago

As an event sponsor, DXC Technology will host an intimate session, “**DXC Technology executive roundtable: Data — the beating heart of the healthcare ecosystem**” on October 5, at 12 – 1 p.m. CT. This discussion will focus on how to use data to improve healthcare delivery — patient experience, health outcomes, financial outcomes and more. Our esteemed customer panelists will offer insights on how a wholesome view of data provides an evidence-based rationale to executives to help develop effective business strategies. [Learn more.](#)

To learn more about how DXC helps healthcare organizations modernize, visit us at dxc.com/healthcare or [contact us.](#)



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