



HR Digital Transformation during COVID-19:

Technology as a Key Enabler for the 'New Normal'

Nabil K. Al-Dabal
Vice President, Human Resources

Leading HR in the Digital Age Requires New Enablers to Succeed



HEALTH & WELL-BEING

How do we take care of our people, physically and mentally?

FLEXIBLE WORK OPTIONS

How can we create flexible work options to increase productivity?



DIGITAL PLATFORMS

How can we leverage digital platforms to improve efficiency?

LIFE-LONG LEARNING

How can we upskill our leaders and our digital workforce?



Employee Health & Well-being are Central to Performance



Wellness Programs



Personal Protective Equipment



Monitoring and Tracking



Mental Health Programs

- The Pandemic took many of the programs we already had and super-charged them
- Moving forward, employees will expect increased support and engagement from HR
- Technology can play a key role in scaling employee health & well-being efforts

Remote & Flexible Work Provide Options for Productivity

Empowering Leaders & Employees

Working with our leaders to focus on empathy, resilience, and connection in the “new normal”

Adapting the Workplace

Utilizing global best practices to ensure social-distancing and hygiene-focused protocols

Creating New Resources

Building new e-learning resources, online FAQs, and a COVID-19 taskforce

Community-Centric

Responding to the needs of our entire community: students, dependents, and contractors.

Using Technology & AI

Offering remote and other options for our people through digital transformation



Digital Platforms & AI Provide New Efficiency and Visibility

Utilize digital platforms, dashboards, and AI to create **unprecedented access to critical data**



Informed Decision-Making

- **Responding** to rapidly evolving environment
- Planning and **prioritizing** HR efforts
- Ensuring **availability of critical roles**
- **Providing support** in remote locations



We were able to model the spread of the virus, and see the impact of lockdowns in cities where employees reside or work beforehand

HRISC: Recognized as a WEF Best Practice

- The **HR Intelligent Solutions Center (HRISC)** was created to estimate the impact of multiple scenarios on employees and the business

- The Center provided **critical data for decision-making** to leadership, by bringing disparate systems into one dashboard

- In October, the HRISC was recognized by WEF as a **“Global Best Practice”** during COVID-19



The Future Will Require Life-Long Learning and New Skills



52%

Targeted for Upskilling



Engineers



IT Specialists



Technicians

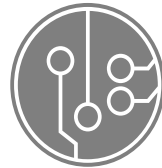


Operators



15

Key Focus Areas



Technical Skills

System architecture
Analytics
Programming
User-Experience Design (UX)



Soft Skills

Critical Thinking
Creativity
Complex Problem-Solving
Emotional Intelligence



7

Transformational Trends



Robotic technology



Artificial intelligence



Sensing technologies



Additive manufacturing



3D printing



Blockchain



Machine learning

Technology Can Boost Leadership Development at Scale



HARVARD
BUSINESS SCHOOL

STANFORD
BUSINESS GRADUATE
SCHOOL OF



Wharton
UNIVERSITY of PENNSYLVANIA

London
Business
School



Tuck School of Business
at Dartmouth



Singularity
UNIVERSITY

INSEAD



COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK

Lessons
Learned
During
COVID-19



Create Change at Scale



Communication is Key



Digital by Default



When You Take Care of Your
People, They Take Care of You

أرامكو السعودية
saudi aramco

