

**DiGI-VET**

**Numar Proiect: 2018-1-DE02-KA202-005145**

# Digi-VET

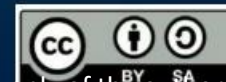
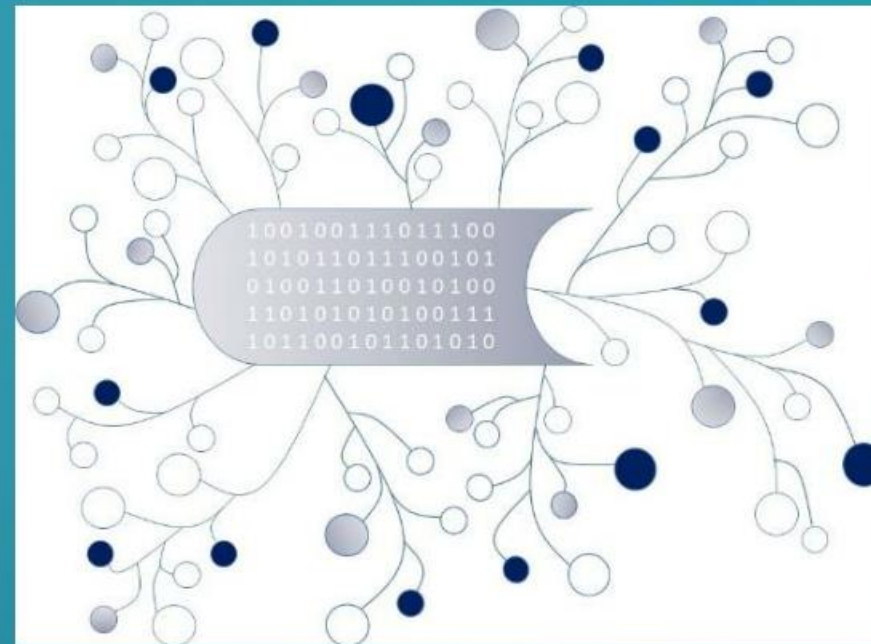
**PROMOVAREA DIGITIZĂRII ȘI INDUSTRIEI 4.0**

**ÎN EDUCAȚIA ȘI FORMAREA PROFESIONALĂ**

**Modul A de Training pentru Cursanti: Digitizarea, Termeni si istorie**

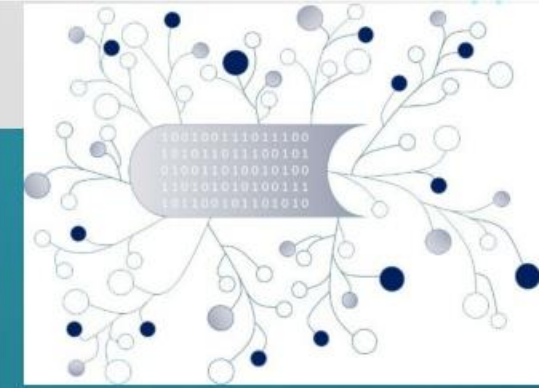
A.O.A. Arges – Daniel Crisan

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# Cuprins Modul A: Digitizarea Termeni si istorie

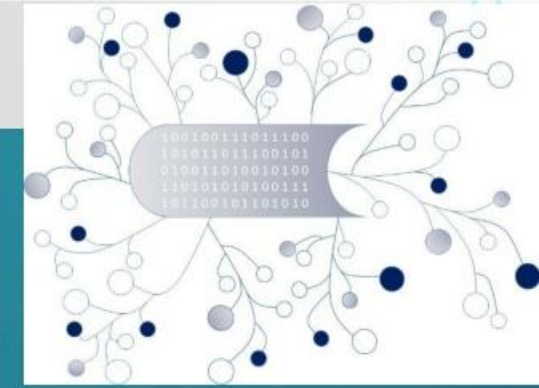
## 1. Diferenta dintre Digitizare, Digitalizare si Transformare Digitala

### 1.1 Tema – Raspunsuri multiple

## 2. Istoria Digitizarii si a Industriei - Video de prezentare

### 2.1 Tema – Video si raspunsuri multiple

# 1. Diferenta dintre Digitizare, Digitalizare si Transformare Digitala



În raport de impactul pe care-l au și a cronologiei de implementare avem:

digitizare

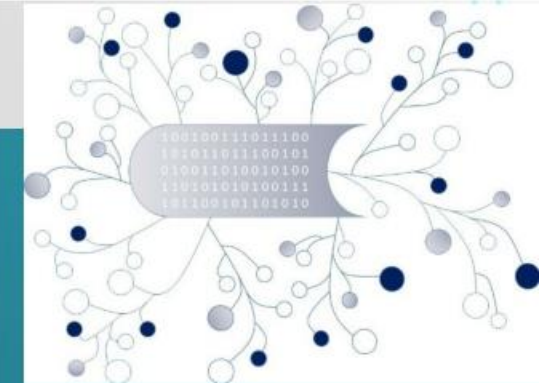
digitalizare

transformare digitală.

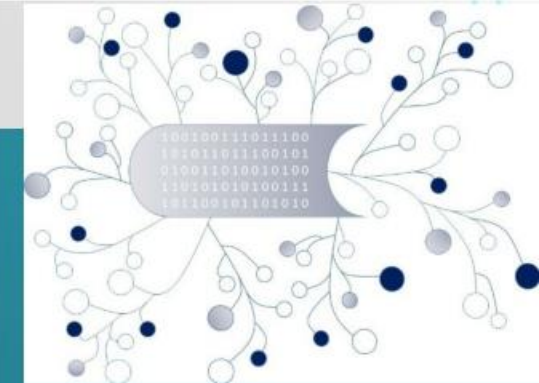
# 1. Diferenta dintre Digitizare, Digitalizare si Transformare Digitala

## Ce inseamna Digitizare?

**Digitizarea** este trecerea (conversia) din formele traditionale de stocare (înregistrări pe bandă magnetică, documente pe hârtie, etc) in cod binar. Adica trecerea de la reprezentarea analogică la cea digitală, a lucrurilor.



# 1. Diferența dintre Digitizare, Digitalizare și Transformare Digitală



## Ce înseamnă Digitalizare?

**Digitalizarea** este definită din trei perspective distincte:

**În business**, digitalizarea reprezintă activarea, îmbunătățirea, transformarea operațiunilor sau funcțiilor de afaceri, a modelelor, proceselor sau activităților, prin utilizarea tehnologiilor și datelor digitale, acționabile către un obiectiv predeterminat.

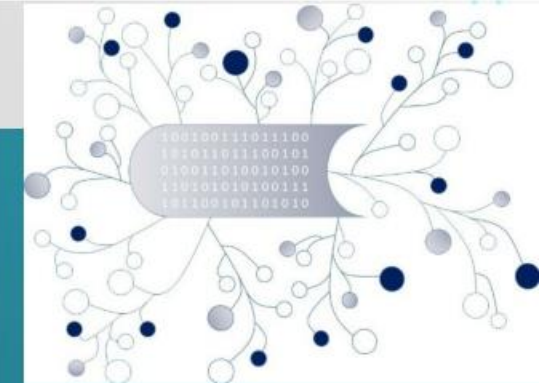
A doua perspectivă o reprezintă **digitalizarea unui mediu**, zone sau flux. Locul de muncă digital presupune: lucruri digitale; instrumente digitale; platforme de colaborare sociale; platforme de comunicare unificate.

A treia perspectivă a digitalizării se referă la **adoptarea** continuă a **tehnologiilor digitale** în toate activitățile sociale și umane: asistență medicală digitală, medicină predictivă sau preventivă; guvernare și marketing digital; publicitate digitală.

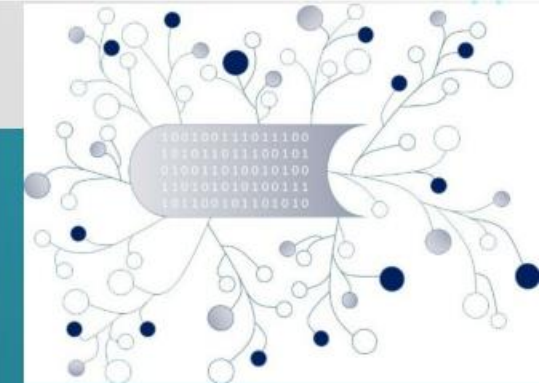
# 1. Diferenta dintre Digitizare, Digitalizare si Transformare Digitala

## Ce inseamna Transformare digitala?

Este transformarea profundă și accelerată a activităților, proceselor, competențelor și modelelor de afaceri, în conformitate cu oportunitățile tehnologiilor digitale precum și impactul lor asupra activității cognitiv-emoționale, comportamentului și acțiunilor indivizilor societății, care conduc la realizarea unei noi economii și societăți.



# 1. Diferenta dintre Digitizare, Digitalizare si Transformare Digitala



Digitizarea:  
doar transformarea din  
analog in digital.

Digitalizarea  
faci informatiile digitale sa  
lucreze pentru tine.

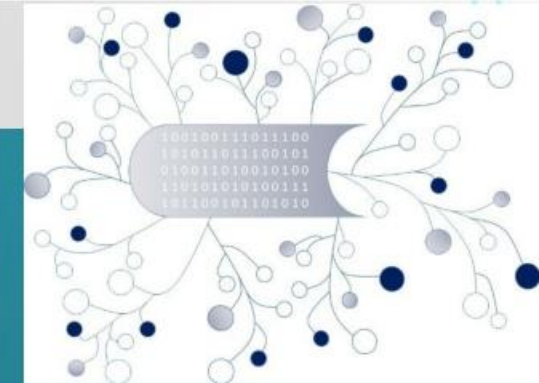
Transformarea digitala  
Folosirea avantajelor digitalizarii  
pentru a crea noi afaceri.

## Concluzie

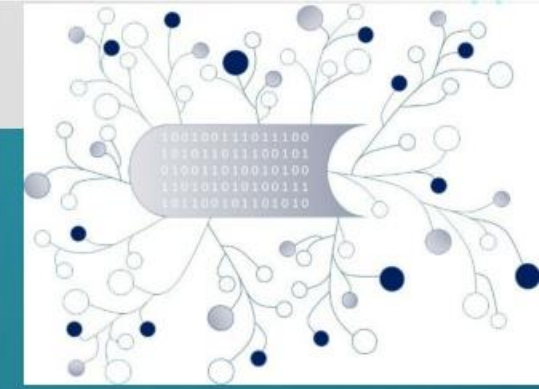
TEMA

Tema

Va rog sa raspundeti la urmatorul test H5P.org!







# TEMA

# TEMA

A screenshot of a web browser window. The address bar shows the URL 'h5p.org/node/860412?feed\_me=nps'. The page title is 'Learners module a \_RO\_I'. Below the title are 'View' and 'Edit' links. A submission timestamp reads 'Submitted by DigiVET on Sat, 05/09/2020 - 10:27'. A blue notification banner says 'Thank you for trying out H5P. To get started with H5P read our [getting started guide](#)'. The main content is a quiz titled 'Digitisation means:' with four multiple-choice options, each in a grey box with a checkbox:

- transformation of business models, in accordance with the opportunities of digital technologies.
- conversion of data from traditional forms of storage into binary code.
- creation of unified communication platforms
- the transition of things from analog to digital representation.

At the bottom of the quiz area is a blue 'Check' button. Below the quiz are 'Reuse' and 'Embed' options. The browser's taskbar is visible at the bottom with various application icons.

# TEMA

# TEMA

Chrome File Edit View History Bookmarks People Tab Window Help

h5p.org/node/860415?feed\_me=nps

## Learners module a\_RO\_II

[View](#) [Edit](#)

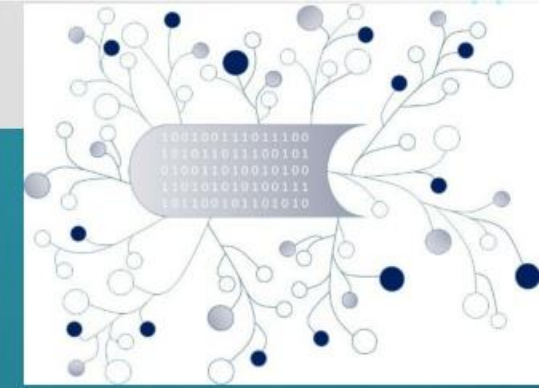
Submitted by DigiVET on Sat, 05/09/2020 - 10:32

Thank you for trying out H5P. To get started with H5P read our [getting started guide](#)

Which of the following definitions are correct:

- Digital transformation means the use of new technologies (virtual reality, drones, robots, etc.) to increase labor productivity and human safety.
- digitalization refers to the continuous adoption of digital technologies in all social and human activities.
- Digitization means making digital information work for you.
- Digitization means only the transformation from analog to digital.
- Digital transformation consists in using the advantages of digitalization to create new businesses.

[Check](#)



# Istoria

## Digitizarii si a Transformarilor Digitale



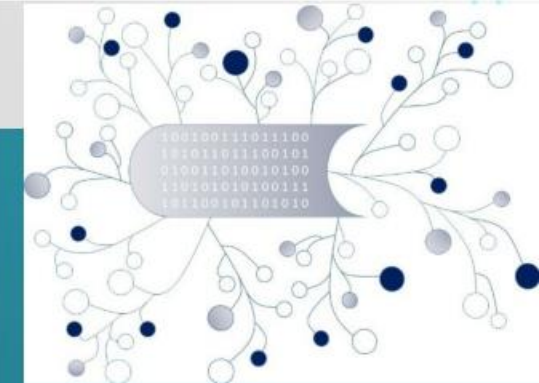
# TEMA

Va rog sa urmariti cu atentie urmatorul video despre **istoria si termenii Digitizarii, Digitalizarii si Transformarii Digitale.**

Rog luati notite si apoi raspundeti la intrebarile H5P.org !

TEMA

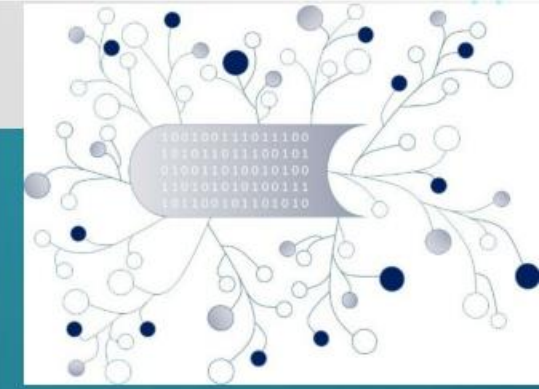
# TEMA



<https://www.youtube.com/watch?v=iOdG4Atc2sY>

# 2. Istoria Digitizarii si a Transformarilor Digitale

## TEMA



TEMA

Chrome File Edit View History Bookmarks People Tab Window Help

h5p.org/node/860422?feed\_me=nps

### Learners module a \_RO\_III

View Edit

Submitted by DigiVET on Sat, 05/09/2020 - 10:39

Thank you for trying out H5P. To get started with H5P read our [getting started guide](#)

Looking the video <https://www.youtube.com/watch?v=iOdG4Atc2sY>, pick the correct answers.

- in the future people will no longer have jobs, they will be replaced by robots
- in 2011 the number of readers who informed themselves online exceeded that of those who read the newspapers in order to be informed.
- as a result of digitization, the information storage capacity has grown 4 times faster than the world economy
- nowadays, at any moment over 23 million are connected online who talk to each other.

Check

Reuse Embed H5P



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