



PERSONAL DEVELOPMENT SYSTEM  
**UNIVERSAL – ONLINE**  
EDUCATION PROCESS MANAGEMENT SERVICE

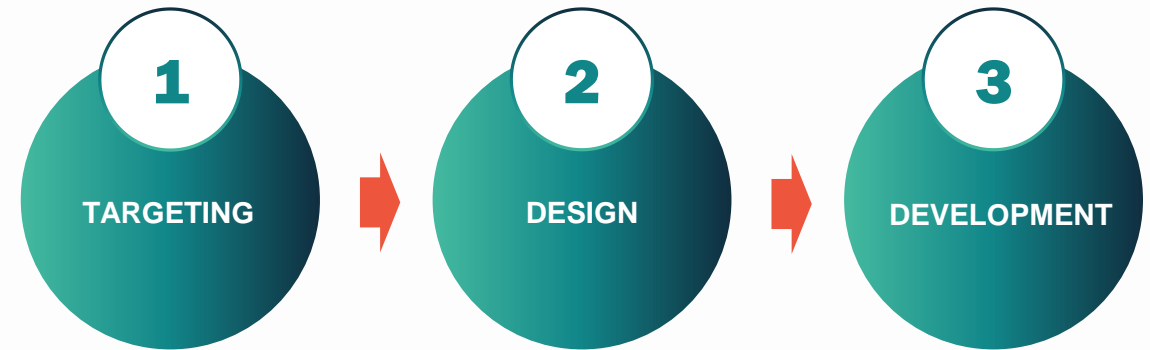
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# MODEL OF THE PERSONAL DEVELOPMENT SYSTEM AND PROJECT MANAGEMENT OF THE EDUCATIONAL PROCESS IN EDUCATION INSTITUTIONS

9

innovative psychological and pedagogical technologies that form 3 subsystems:

The purpose of this educational system is comprehensive personal, social development and preservation of students' health.



TECHNOLOGIES:  
DIAGNOSTICS  
ANALYSIS  
DESIGNING

TECHNOLOGIES:  
PROGRAMMING  
MODELING  
PLANNING

TECHNOLOGIES:  
CREATION  
IMPLEMENTATIONS  
MONITORING

The educational system is automated in a specially created program – «Universal-online» cloud service.



## SERVICE AS A TOOL OF COMPREHENSIVE DEVELOPMENT HAS:

**6** METHODOLOGY OF PSYCHOLOGICAL DIAGNOSTICS

SOCIAL DIAGNOSIS – SOCIOMETRY

BLOCK OF CORRELATION OF PSYCHO-SOCIAL AND PHYSICAL STATES

ANALYTICAL REPORTS: CHARACTERISTICS, FORECASTS, RECOMMENDATIONS

PEDAGOGICAL TARGETING – TASKS OF CHILDREN'S PERSONAL DEVELOPMENT

BANK OF PROGRAMS AND PROJECTS

CONSTRUCTOR OF EDUCATIONAL PROJECTS

PLAN GENERATOR

DESIGNER OF LESSONS SCENARIO AND EDUCATION MEASURES

INDICATORS OF DESTRUCTIVE PROCESSES

MEASURING TEACHERS EFFICIENCY

PERSONAL DEVELOPMENT MONITORING INSTRUMENTS

**The low efficiency of the educational process –**  
a defect in goal setting, which in turn dooms teachers to futile work



### WHAT IS NOW:

The same approach and requirements for all students.

Success criterion is high marks and EIT score.

Subject-oriented meaning of educational content.



### WHAT GIVES THE SERVICE:

A special individual approach to each student. Personal nature of the educational process.

Comprehensive personal development of the student. Preparing for life in a changing world.

Personally-developmental meaning of educational content.



# «Universal-online» – is the solution to the problem

*A unique function of our service is the definition of personal development tasks*

Maintaining  
health



Leadership  
formation



Socialization



Direction to  
self-realization

New quality of information about children

# 116

parameters of personality  
diagnostics

# 74

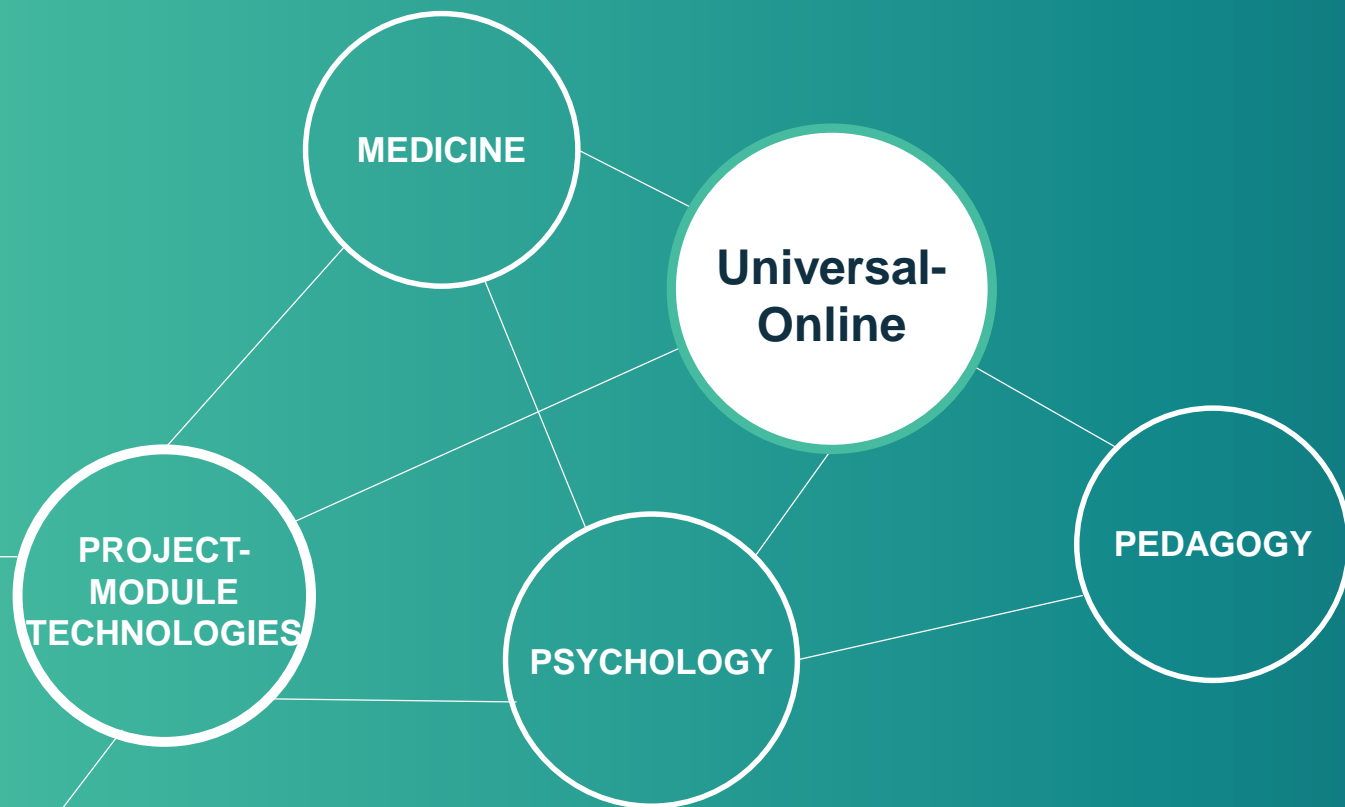
criteria for group analysis  
and educational institution

# 500

variants of samples of the form of  
analyzes: tables, graphs, charts

# Implement the methodology of PROJECT MANAGEMENT in educational activities

«UNIVERSAL-ONLINE» – a product of interdisciplinary synthesis



## EFFICIENCY FORMULA OF THE EDUCATION PROCESS

$$\begin{aligned} & \text{PURPOSEFULNESS} \\ & + \\ & \text{SYSTEM} \\ & = \\ & \text{100\%} \\ & \text{RESULT} \end{aligned}$$

# SMART – targeting

**Specific**



Goals should be indicated  
as clear results

**Measurable**



Goals should be measured  
in specific metrics

**Achievable**



Goals must be achievable

**Realistic**



Goals should be realistic for  
specific performers

**Time bound**



Goals should be time-oriented

# OPTIMIZE PLANNING

**60%** of control efficiency is provided by the design stage

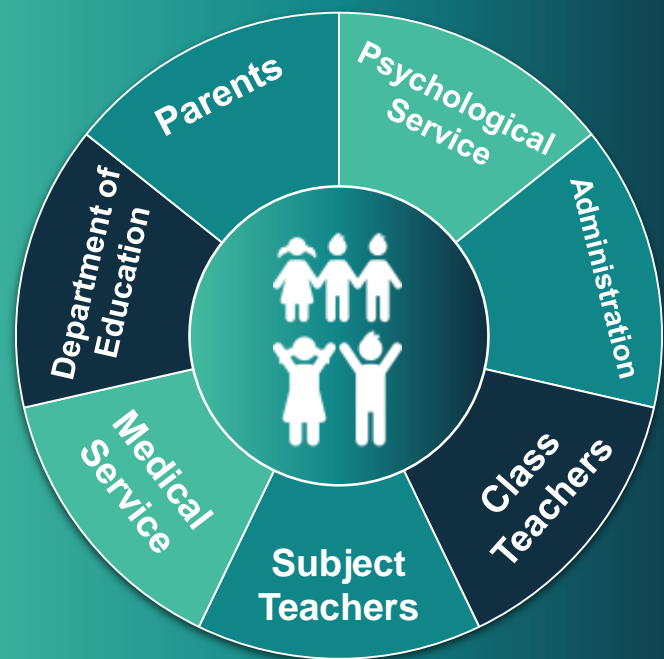
Each teacher has a clearly defined area of responsibility, specific tasks and tasks with identified parties to the implementation

Each teacher fills in an efficiency protocol after each training event.

**There is an answer to the question:  
«Whom to award? In what size?»**



# All participants of the educational process – in a UNITED SYSTEM



Each participant is a user of the service and has a personal «office»



Access to the service 24/7 via any mobile device



Information security – different user access rights to data



All participants in the educational process act as a single organism



Data is processed and stored in a cloud-based web repository



Continuity and inheritance of the educational process (in case of replacement of one of the participants)

# An indispensable helper for educational reform

*All united around a common purpose – the fulfillment of personal development tasks*

The service makes the simultaneous transition of all participants of the educational process to a new level real, as well as provides a high quality and current level of management of the educational process and methodological support of teachers in all educational institutions.



Teachers of all educational institutions are involved in the creation of curriculum banks, project scenarios, educational events, and lesson notes, so they can benefit from the best experiences of their colleagues

**Impossible without  
«UNIVERSAL-ONLINE»:**

**1**

*Complex medical-psychological-pedagogical diagnostic of students and analysis of diagnostics' results.*

**2**

*Monitoring and designing tasks and personal development of students, informal groups and teams.*

**3**

*Measurement of the individual effectiveness of teaching staff.*

**«UNIVERSAL-ONLINE»  
accelerates processes by:**

**1**

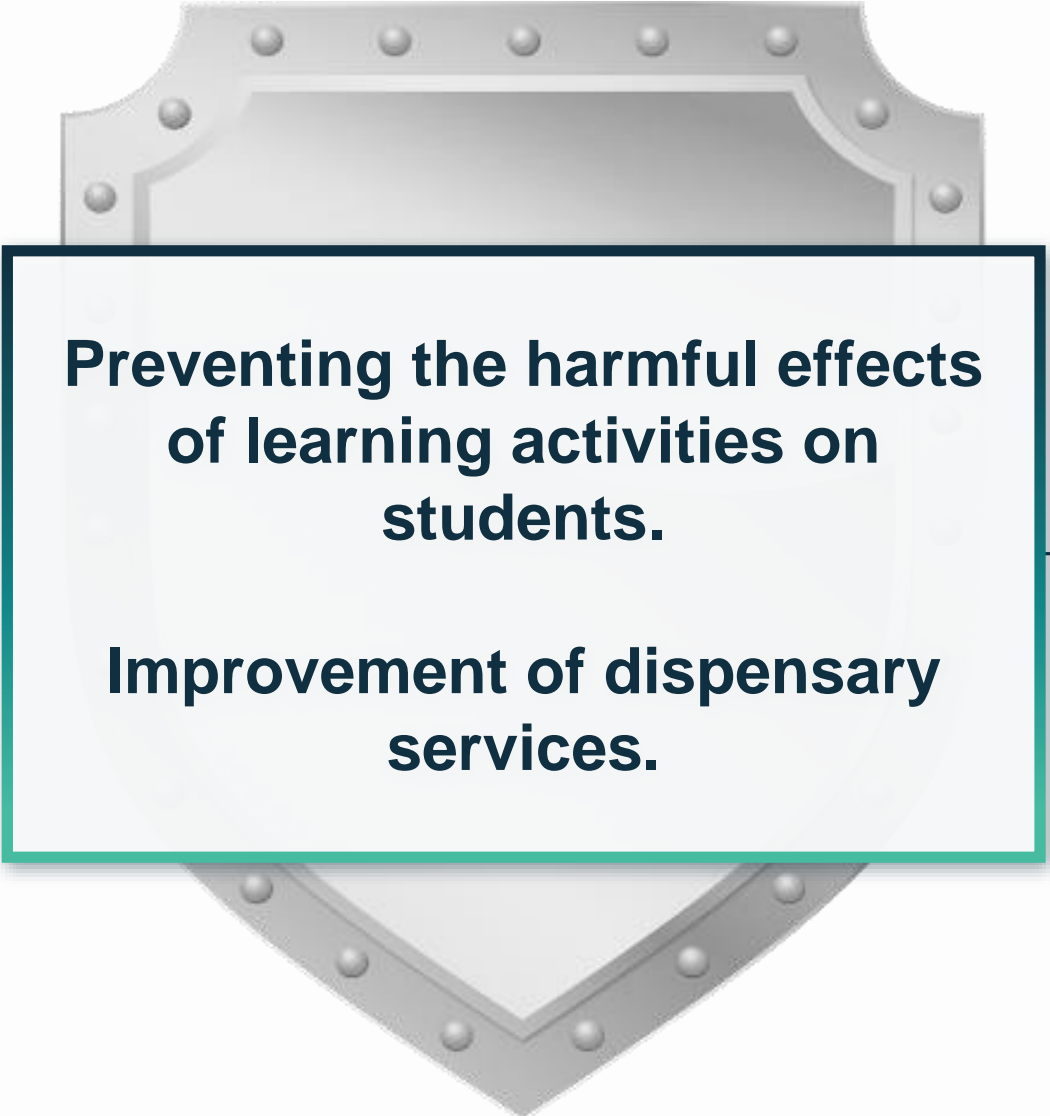
*Creation of targeted projects of the educational institution and its individual units and teaching staff.*

**2**

*Creation of educational institution work plans, its separate divisions and pedagogical staff.*

**3**

*Creating scenarios of educational activities.*



**Preventing the harmful effects  
of learning activities on  
students.**

**Improvement of dispensary  
services.**

Control of indicators of physical development and health, the account of clinical diagnoses, and influence of a state of health on psychological and social development

Adaptive capabilities are considered to determine optimal load and prevent overload

Consider the two-way link between the psychological social and physical states

Identify the main indicators of psychological social status as indicators of disease formation and premorbid conditions

## «UNIVERSAL-ONLINE»

is a teacher's assistant in creating a highly measurable proven pedagogical result



### PROGNOSTICATION:

- 1 **Diseases** having psychosomatic causes (diabetes, bowel disease, etc.)
- 2 **Deviant behavior** (predisposition to offenses, violence, suicide, etc.)
- 3 **Negative social status** (isolation, alienation, detachment)

Technologies of management of educational process of service «UNIVERSAL-ONLINE» is compatible with any of the following:

**Diagnostic  
methods**

**Educational  
systems  
and technologies**

**Author's training  
programs**

**Educational  
demonstration  
projects**

1

## TARGETING

### DIAGNOSTICS

Results of the survey of participants in the educational process (students, teachers, parents, doctors)

### ANALYSIS

Problems and potentials for personal development (individual, group, collective, mass)

### DESIGN

Students' personal development tasks, educational institution's tasks (individual, group, collective, institution)

2

## DESIGNING

### PROGRAMMING

Effective educational programs and demonstration projects (training, correction, development)

### MODELING

Educational projects with problem-specific content (educational institution, psychological service, teachers)

### PLANNING

Project implementation plans for personal-oriented content (institution, classroom leaders, psychological service teachers)

3

## DEVELOPMENT

### CREATIVES

Lesson scenarios and systematic educational activities with personal-oriented content (subject teachers, classroom leaders, psychological service, institution)

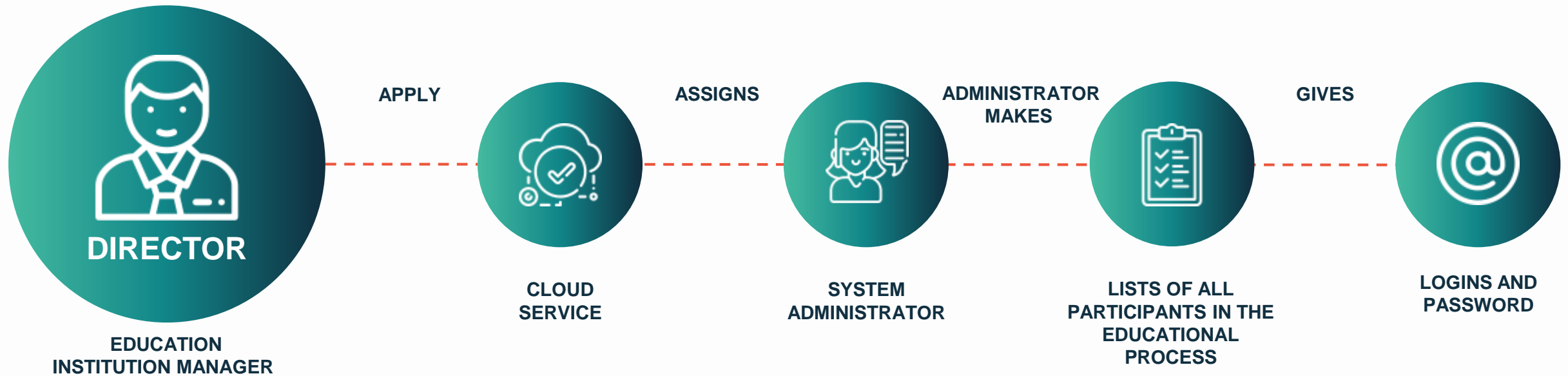
### IMPLEMENTATION

Examination of efficiency of the educational process (protocols of effectiveness of educational process)

### MONITORING

Dynamics of personal development students of educational institution (pupil, groups of pupils, student collective, institution)

# How do users register for a cloud service?



Done!





**20**  
YEARS OF  
PRACTICAL WORK

GOLD & BRONZE  
MEDALS OF  
INTERNATIONAL  
EXHIBITIONS  
2004 & 2006

**2**  
ALL-UKRAINIAN  
PEDAGOGICAL  
EXPERIMENTS

OVER **300**  
SCHOOLS ARE  
CONNECTED

RECOMMENDED BY  
THE **MESU** & THE  
PRESIDIUM OF THE  
**NAPS** OF  
UKRAINE

**45**  
PROGRAM  
VERSIONS

NATIONAL  
RECOGNITION OF  
SCIENTIFIC  
ACHIEVEMENTS  
2014

CERTIFIED  
PSYCHOLOGICAL  
INSTRUMENT

The service «UNIVERSAL-ONLINE» is a ready-made innovative technological solution that helps to solve the problems of financial, personnel and organizational resources of educational institutions

Automation of the process of collecting and processing information can significantly shorten the time for the implementation of individual stages of the work of teachers and introduce mechanisms that are impossible in manual mode

The service was developed by an experienced teacher-practitioner and contained only proven psychological and pedagogical technologies, which is confirmed by the highest level experts

The use of the service in the activities of educational institutions is recommended by the Ministry of Education and Science of Ukraine

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[universal-online.org](http://universal-online.org)