

2021

# Workforce Management solution

## **| About Verme**





countries

100 +cities

 $100\ 000+$ serving employees

## Industry expertise

In increasing labor productivity and efficiency of line personnel

specifics

more then 30 clients

## Experience in implementing global WFM systems

(SAP WFM, Kronos) in biggest companies

## High percentage of implementation

90% of clients after the pilot go to the project

## **Own WFM solution**

on neural networks and GPUs, taking into account Russian

## Russian WFM market's leader

## Clients in international holdings











#### Hypermarkets

#### БЫСТР::НОМ



















$\checkmark$	Supermarket_1	•		
	<b>a z</b> ,	٠	<ul> <li>March , 2021 </li> </ul>	
ŧ	m ▼ Employees (22) ▼	month, Σ Plan	WEEK 9 one 2 3 four five	
	Open shifts 🕨	00:00		
≡	Administration			
	Demo Test Cranes_Managing , Cranes_M	00:00		
Ł	FRC Employee # 1 Full name Cranes_Manager	184: 00	9:00 18:00 9:00 18:00 9:00 18:00 9:00 18:00 9:00 18:00 9:00 18:00	
11.	<b>Employee # 2 Full name</b> Cranes_Deputy Manager	168: 00	10:00 19:00 19:00 19:00	
Δ	Checkout counter			
A	FRO Employee # 3 Full name Cranes_Cashier	172: 00	19:00         19:00         13:00         13:00         19:00           23:00         23:00         23:00         23:00         23:00         23:00	
<u>.111</u>	FRC Employee No. 4 Full name Cranes_Cashier	171: 00	9:00 18:00 9:00 21:00 9:00 21:00 9:00 21:00 9:00 21:00	
	FRC Employee # 5 Full name Cranes_Cashier	106: 00		
0	FRC Employee # 6 Full name Cranes_Cashier	171: 30	9:00 21:00 9:00 21:00 9:00 21:00 9:00 21:00 9:00 18:00	
	Employee No. 9 Full name	176: 00	13:00 13:00 9:00 13:00 23:00 23:00 17:00 23:00	
A	Plan	3 699: 00	851: 00/96	
O	Coating 🛄 Metrics 🔺 Violation	s 🛔 Emplo	byee	

## Demand calculation

- For each zone of the store
- Based on the forecast of drivers and routine maintenance
   Considering the characteristics and parameters of the store

## Generation of optimal timecard

- Accounting for business drivers
- External staff management



• Analysis of routine maintenance

- Hour-level workload construction methodology
- Scheduling work schedules for internal staff

# **Solution:** how it works







#### Planning schedules

#### Labor demand

- Swap funds
- Self-employes
- Merchandisers
- → Outsourcing



## WFM forecasting





# external factors

# WFM planning





Transitions between

Exchange of shifts



Outsourcing and

Final work schedule

## WFM: cases

## Case 1: Food

#### Project objectives

- Optimization of wage fund for line personnel
- Automated and integrated flexible staff scheduling system
- Improving the level of service (no queues, increasing the rating "Mystery Shopper")



Service level

Wage fund to turnover

- %

## **550** million ₽

Saving wage fund annually

## Case 2: Food

#### **Project objectives**

- Decrease in the ratio of wage fund to turnover
- Personnel scheduling automation
- Increasing transparency in time management

-15%

**40** million ₽

Wage fund to turnover

saving wage fund annually



## **Case 3: Farmacy**

#### **Project objectives**

- Increase in productivity hours (pcs/h)
- Reduction of wage fund in maintenance (rub.)
- Creation of a management tool (control /discipline)





increase in turnover

10



increase in productivity hours (pcs/hh)

## **Biometrics**





 $(\checkmark$ 

Accuracy 99.9%

 $(\checkmark$ 





Control of employee working hours

Automatic tabulation





## **Biometrics: scheme** of work



The system leads:

Timesheet

Zoning marks

Delay and absence alerts

## **Biometrics**: Cases

## Case 1: MVideo

#### **Project objectives**

- Increasing the quality of service at points of sale
- Reducing the cost of sales personnel
- Increased planning accuracy

#### Result

increase in employee loyalty due to the transparency of salary accrual

2%

optimization of the wage fund

## Case 2: Hoff

#### **Project objectives**

- Reduce payroll due to non-payment of late arrivals and early departures
- Automate the process of actual accounting of staff time
- Automate outsourcing personnel

#### Result

1% Reduction of the wage fund





marks - discipline



Reduction of labor costs of management

## Swap fund





• candidates





### Applying flexible work practices to meet temporary needs

## Attracting uncovered groups of



## Swap fund



## Labor demand +5%



## Shift staff

work in short shifts of 2-4 hours. May be replaced in another store of the chain

015

## Increase staff turnover 5%

## **Replacement fund: Cases**

## **Case 1: Pharmacy**

#### Project objectives:

- Minimize sales failures due to the absence of an employee
- Get an automatic find replacement tool from a nearby pharmacy
- Reduce wage fund in trade

## Case 2: Food

#### Project objectives:

- Create store groups by zone to exchange employees
- Automate online exits
- Reduce absolute wage fund

### **19%**

revenue growth 7%

Reduction of the wage fund



employee efficiency

### 11%

optimization of the wage fund



## **Case 3: Optics**

#### Project objectives:

- Minimize sales failures due to lack of the right specialist
- Reduce labor costs for closing absences from 100 hours to 3-5 hours per month.
- Increase the efficiency of closing emergency vacancies from 1-4 hours to 10-30 minutes



No loss of sales



Prompt replacement output



## Outsource





## **Outsource:** result



## cost optimization for nonstaff





## time decrease for support

