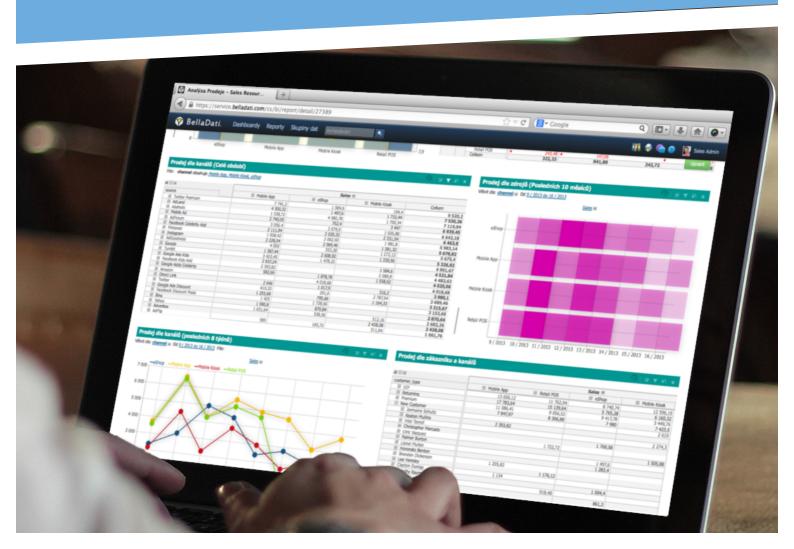


BellaDati Complex Portal and BI Solution for HR and HR Outsourcing Companies





BellaDati Payroll Professional Services Complex Portal and BI Solution for HR and HR Outsourcing Companies

General Description

Our Payroll Professional Services complex portal and BI solution helps HR outsourcing companies and their clients to manage payroll in a comprehensive way. Covering employee information management, attendance management, salary handling, remuneration payment, check-off and payment of personal income tax, payment of social insurance, remuneration statistics data analysis, employee self-service and HR self-service. It is dedicated to the "Fast, Accurate and Convenient" service concept. We have developed excellent adaptability, intelligent data checking function and the capability of fast change response. We can provide tailor-made services according to the needs and business features of clients. We help outsourcing companies and their clients to transfer HR data into strategic HR information. This relieves the HR department from complicated data processing work, which improves HR management efficiency and can achieve maximum value increase.

1. Payroll Services

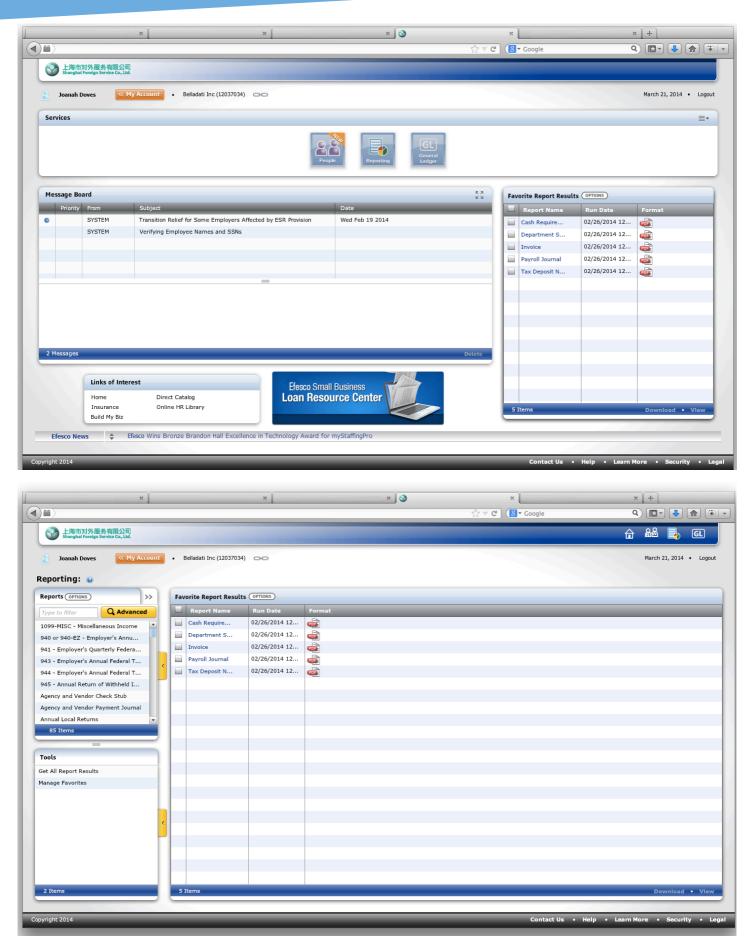
BellaDati Payroll Reports and Dashboard Portal delivers improved payroll productivity and accuracy. It operates in cloud and allows a customized view for each client's company and also for individual employees. The client's company can use 100 preconfigured payroll reports or can create their own reports. The collaborative feature of BellaDati can be used to comment on or ask questions and get clarifications on-line.

Each employee can access the payroll portal and their own data via a computer, mobile or via simplified consoles. It will allow employees to view and print their payroll slips, so that payroll slips do not have to be distributed.

Provider of payroll services has complex access to all their clients' data and can use BellaDati Human Resources Business analytics to optimize its operation, decrease costs and maximize revenue.

Screens can be easily tailored to customer needs. The sample of portal screen is as follows:







EMPLOYEE INF	DRMATION													
EARNINGS			FEDERAL EARNINGS & WITHHOLDING AMOUNTS				STATE EARNINGS & WITHHOLDING AMOUNTS							
NAME	YEAR TO DATE	QUARTER TO DATE	NAME	EXEMPT AMOUNT	SUBJECT AMOUNT	EXCESS AMOUNT	REPORTABLE AMOUNT	EMPLOYEE WITHHOLDING	NAME	EXEMPT AMOUNT	SUBJECT AMOUNT	EXCESS AMOUNT	REPORTABLE AMOUNT	EMPLOYEE WITHHOLDIN
Fritjof, Gentiar	(SSN: xxx-xx-6	537, ID: 2)												
Wages / Salary	11866.00	11866.00	Social Security Medicare		11866.00 11866.00		11866.00 11866.00		IL(R) Income Tax IL Unemploy		11866.00 11866.00		11866.00 11866.00	593
TOTAL	11866.00		Fed Income Tax Fed Unemploy		11866.00 11866.00	4866.00	11866.00 7000.00	1861.61	,					
Connor, Iovis (\$SN: xxx-xx-010	9, ID: 1)												
Wages / Salary	39101.30		Social Security Medicare		24999.00 24999.00		24999.00 24999.00		IL(R) Income Tax		24999.00 24999.00	24999.00	24999.00	1223
TOTAL	39101.30	24999.00	Fed Income Tax Fed Unemploy		24999.00 24999.00	24999.00	24999.00				21000.00	24000.00		
COMPANY TOTA	ALS FOR THIS F	PERIOD												
Wages / Salary	50967.30		Social Security Medicare		36865.00 36865.00		36865.00 36865.00		IL Income Tax IL Unemploy		36865.00 36865.00		36865.00 11866.00	181
TOTAL	50967.30	36865.00	Fed Income Tax Fed Unemploy		36865.00 36865.00		36865.00	6580.03			36665.00	24999.00	11000.00	

0052 1203-7034 Bell	QUARTERLY REPORT (Quarter 3, 20)							(Quarter 3, 2013)			
COMPANY INFORMATION											
NAME	ID NUMBER	WAGE LIMIT	EARNINGS TOTAL	EXEMPT AMOUNT	SUBJECT AMOUNT	EXCESS AMOUNT	REPORTABLE AMOUNT	RATE	EMPLOYEE WITHHOLDING	EMPLOYER LIABILITY	NUMBER OF EMPLOYEES
**** FEDERAL LIA	ABILITY										
Social Security Medicare Fed Income Tax	71-1053545	113700.00	36865.00 36865.00 36865.00		36865.00 36865.00 36865.00		36865.00 36865.00 36865.00	6.2% 1.45%		2285.65 534.54	
QTD	(Q3) 941 TAX LIABILITY	L			l				9400.21	2820.19	
Fed Unemploy	71-1053545	7000.00	36865.00		36865.00	29865.00	7000.00	0.6%		42.00	
QTD	(Q3) 940 TAX LIABILITY				<u> </u>					42.00	
QTD (C	3) FEDERAL LIABILITY								9400.21	2862.19	
**** STATE INCO	ME TAX										
IL Income Tax	711053545		36865.00		36865.00		36865.00		1817.00		
QTD (Q	3) STATE INCOME TAX								1817.00		
**** STATE UNEN	MPLOYMENT										
IL Unemploy	4687203	12900.00	36865.00		36865.00	24999.00	11866.00	4.15%		492.44	Jul 3, Aug 2, Sep 2
QTD (Q3) S1	TATE UNEMPLOYMENT									492.44	
(R) = Resident / Resid	dency; (N) = Non-resident	; (E) = Emp	loyment								

The illustrative list of reports (examples):

MISC - Miscellaneous Income

Employer's Annual Federal Unemployment (FUTA) Tax Return

Employer's Quarterly Federal Tax Return Information

Annual Return of Withheld Income Tax

Cash Requirements

Company and Employee Data Verification

Department Summary

Department Summary Data with Employee Detail

Direct Deposits Detail



Employee Hours Worked Data

Employer Liabilities Detail

FICA Tip Credit Report

Federal and State Liabilities and Deposits

Garnishment Payment Service Confirmation

General Ledger Assignment by Payroll Item

General Ledger Labor Analysis

General Ledger Pre-Posting Summary

General Ledger Transaction Data

HIRE Act Credit Report

HIRE Retention Credit Report

Instructions for Wiring Funds

Invoice Information

Local Wage Listings Information

MA Unemployment Health Insurance Quarterly Contribution

Report

Modified Business Tax Return Information

Monthly Wage Filing Report

New Hire Rehire Reporting Confirmation

Outstanding Tax Liabilities

PA Local Services Tax

PA Locals Act 32 Quarterly Return

Payroll Journal

Quarter Reconciliation Return

Quarterly Report

Retirement Plan Data

Retirement Plan Summary

Household Employment Taxes Information

State and Local Allocation Percent Report

Supplemental Employee Detail

Tax Deposit Notice

Timesheet

Tip Sign Off Report

Wage and Tax Statement Information



Wage Detail Return

Workers' Compensation Employee Check Data

Year To Date Report

And many more...

2. Human Resource Automated Services

Time & Attendance Tracking Services

BellaDati clock provides businesses with an economical yet powerful tool for automating the collection and calculation of employee hours. Not only can you save time and money, but you can also protect your business against wage and hour claims with automated and detailed documentation. Some of the BellaDati clock benefits include:

- No Software to Purchase: Flat-fee monthly pricing for lifetime software updates at no extra charge!
- Multiple Clock-in Options: Keypad entry, proximity badges, and Internet accessible options.
- Reduction of Unwanted Overtime: Instant email alerts when employees reach overtime status.
- Smooth Interaction with Payroll: Send employee hours directly to Payroll.

Automated Holiday approval tool

BellaDati holiday approver servers can be used for automated holiday approval via web portal or mobile. Approved holidays are automatically transferred to payroll system for payroll calculation.

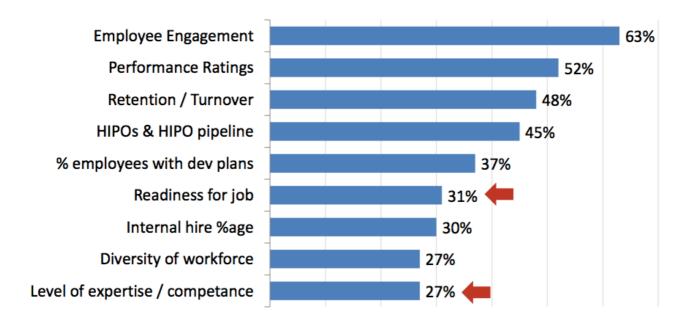
Automated tool for other employees' requests

Employees can enter their request as confirmation of salary, employment etc. via automated tool.



3. BellaDati Business Data Analytics for HR and HR Outsourcing Companies

According to Bersin & Associate 2012 – US research, the chart bellow shows the HR areas that are generally measured/tracked today.



HR Data Analytics Application, you can better understand trends and explore tradeoffs, then share that insight with colleagues.

Productivity, profitability and morale do not have to be at odds. But Human Resources professionals often have to make decisions that could affect one or all of them. By doing your HR analytics in BellaDati HR Data Analytics Application, you can better understand trends and explore tradeoffs, then share that insight with colleagues and use it to find creative solutions. More then 100 preconfigured reports are available; clients can create their own reports.

- Manage labor hours and productivity and understand staffing trends.
- Identify areas of risk with what-if planning.
- Audit Equal Opportunity Employer (EOE) issues such as gender and race.

Avoid security snafus by keeping employee data secure but sharable with authorized managers directly in a web browser.



Major topics include:

- Productivity
- Staffing Analysis
- Succession Planning
- Policies
- Education
- Risk mitigation
- Employee satisfaction

Productivity

Avoid waste by analyzing resource allocation.

Hire too little and growth and quality suffer. Hire too much, and costs go up as productivity goes down. Companies need sophisticated HR analytics to ensure that they're well covered for key positions but not over-saturated to avoid waste of time and money.

BellaDati lets you monitor trends in demand as well as drill into more specific details so you can find areas to be more productive. You can also see overtime, absence rate etc. insights.

The dashboard lets you select particular details to see trends. Such information can identify areas of expertise and help you target your marketing spend or hiring decisions.

Staffing analysis

Identify patterns in hiring, firing and promotions across your company.

Until you collect all of your personnel data and look at it you don't know what is really going in your workforce, e.g. how many people are changing positions, joining or leaving the company, hiring is up, but transfers are down. Another example is performance rating broken down by supervisor, employee type and terminations by group. Any authorized user can do this type of analysis and you can share the results with managers securely, right in a web browser.

Succession Planning

Use human resources analytics to manage your succession plan and avoid gaps in key roles.

Visual analysis can help you identify areas of risk that you otherwise might miss in a large workforce. This view shows all the groups in your company by age and number of employees. The groups that have very few and relatively older members need to be targeted for succession planning to



reduce risk.

Policies

HR policies affect employee morale and retention, as well as the bottom line, so it's critical to get them right. Use data to do what-if planning and calibrate your policies to get them right. One of examples is the dashboard that let to do what-if planning related to retirement age.

Education

BellaDati HR Data Analytics Application can provide insights in education and qualification structure of employees, the match between Education Request and Actual and set up, alerts for obligatory certification and many more.

Risk mitigation

This dashboard provides insight into the number and types of claims made within a given company with locations in many counties. Very quickly it becomes clear as to the location of the largest amount of claims. This might be surprising since there are far fewer people located in that county as opposed to others, and perhaps requires some further investigation. By drilling into the details, we can see the breakdown of the injury causes as well as the cost to cover these claims.

Employee satisfaction survey

Via analyzing employee satisfaction survey BellaDati provides insight in key parameters for employee satisfaction that is important for high motivation and low retention. The same module is possible to use for customer satisfaction.

Recruitment

BellaDati Business data analytics Application for HR and HR outsourcing companies facilitates searching for the most-talented and best-fit employees, cut down recruiting costs and risks using talent assessment system, prescribed and editable matching models for ideal candidates.

List of KPIs measured by categories are as follows:

HR Metrics Categories	Sub-categories	KPIs		
Dagwitmant	Dogwitmont	Employment Brand Strength		
Recruitment	Recruitment	External Hire Rate		



		Net Hire Ratio
		New Position Recruitment Rate
		New Position Recruitment Ratio
		Recruitment Source Breakdown
		Recruitment Source Ratio
		Rehire Rate
		Career Path Ratio
		Cross-Function Mobility
		Internal Hire Rate
		Internal Placement Rate
	Internal Movement	Lateral Mobility
		Promotion Rate
		Promotion Speed Ratio
		Transfer Rate
		Upward Mobility
		Applicant Interview Rate
		Applicant Ratio
		Average Interviews per Hire
		Average Sign-On Bonus Expense
		Average Time to Fill
		Average Time to Start
		Interviewee Offer Rate
		Interviewee Ratio
	Staffing Effectiveness	New Hire Failure Factor
	Staring Effectiveness	New Hire Performance Satisfaction
		New Hire Satisfaction Offer Acceptance Rate
		On-Time Talent Delivery Factor
		Recruitment Cost per Hire
		Recruitment Expense Breakdown
		Referral Conversion Rate
		Referral Rate
		Sign-On Bonus Rate
		Involuntary Termination Rate
		New Hire Turnover Contribution
		Retention Rate
	Turnover	Termination Breakdown by Performance Rating
		Termination Reason Breakdown
		Voluntary Termination Rate
Retention		Employee Commitment Index
		Employee Engagement Index
	Employee	Employee Retention Index
	Engagement	Market Opportunity Index
		Offer Fit Index
		Average Termination Value
	Cost of Turnover	Average Voluntary Termination Value
		Average voluntary reminiation value



		TO 1 VI DODD		
		Termination Value per FTE		
		Turn Cost Rate<1-Year Tenure		
		Average Performance Appraisal Rating		
		Employee Turnaround Rate		
		Employee Upgrade Rate		
		High Performer Growth Rate		
	Performance	Peer Review Rate		
	Management	Performance Appraisal Participation Rate		
	Management	Performance Rating Distribution		
		Performance-Based Pay Differential		
D 0		Performance Contingent Pay Prevalence		
Performance & Career Management		Self Review Rate		
Career Management		Upward Review Rate		
		Cross-Function Mobility - Managers		
		Employ Satisfaction with Leadership		
		LDP Prevalence Rate		
	C M	Manager Instability Rate		
	Career Management	Manager Quality Index		
		Positions Without Ready Candidates Rate		
		Successor Pool Coverage		
		Successor Pool Growth Rate		
		Average Training Class Size		
		E-Learning Abandonment Rate		
	Training	Employee Satisfaction with Training		
		Training Channel Delivery Mix		
		Training Course Content Breakdown		
		Training Expense per Employee		
		Training Hours per Occurrence		
		Training Penetration Rate		
Training &		Training Quality		
Development		Training Staff Ratio		
		Training Total Compensation		
		Expense Rate		
		Development Program Penetration Rate		
		Educational Attainment Breakdown		
	Education &	Staffing Rate-Graduate Degree		
	Development	Staffing Rate-High Potential		
		Tuition Reimbursement Request Rate		
		Average Cost Rate of Contractors		
		Average Hourly Rate		
		Bonus Actual to Potential Rate		
Compensation &	Compensation	Bonus Compensation Rate		
Benefits	Compensation	Bonus Eligibility Rate		
		Bonus Receipt Rate		
		1		
		Compensation Satisfaction Index		



		Direct Comp Operating Expense Rate				
		Direct Compensation Breakdown				
		Direct Compensation Expense				
		per FTE				
		Market Compensation Ratio				
		Overtime Expense per FTE				
		Overtime Rate				
		Total Compensation Expense per FTE				
		Upward Salary Change Rate				
		Benefits Expense per FTE				
		Benefits Expense Type Breakdown				
	Benefits	Benefits Operating Expense Rate				
	Benefits	Benefits Satisfaction Index				
		Benefits Total Compensation Rate				
		Average Number of Options per Employee				
		Equity Incentive Value per Employee				
	Equity	Net Proceeds of Options per Employee Exercising				
	Lyuity	Number of Options Exercised per Employee				
		Stock Incentive Eligibility Rate				
		Age Staffing Breakdown				
		Average Workforce Age				
		Ethnic Background Staffing Breakdown				
		Gender Staffing Breakdown				
	Demographic	Staffing Rate-Disability				
		Staffing Rate-Female				
		Staffing Rate-Minority				
		Staffing Rate-Multilingual				
		Average Span of Control				
		Customer-Facing Time Rate				
		Employee Ownership Rate				
Workforce		Employment Level Staffing Breakdown				
		Function Staffing Breakdown				
		Staffing Rate-Corporate				
	Structural	Staffing Rate-Customer Facing				
		Staffing Rate-Managerial				
		Staffing Rate-Part Time				
		Staffing Rate-Revenue Generating				
		Staffing Rate-Temporary				
		Staffing Rate-Union Employees				
		Average Workforce Tenure				
	Tenure	Organization Tenure Staffing				
		Breakdown Staffing Rate<1-yearTenure				
		Human Investment Ratio				
Organizational	Productivity	Operating Expense per FTE				
Effectiveness		Operating Profit per FTE				
		Shoraming 110111 hou 1 117				

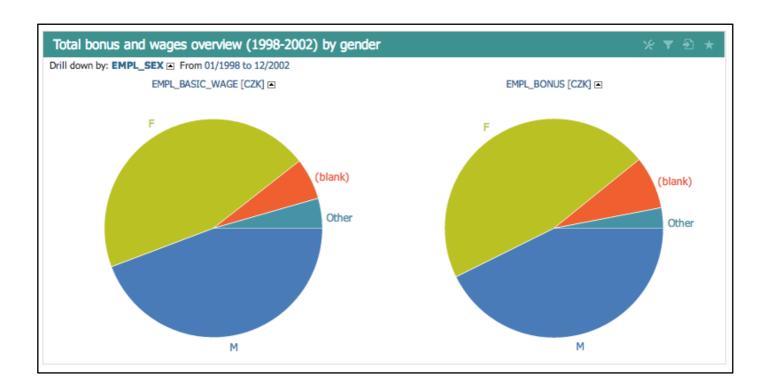


	Operating Revenue per FTE
	Other Labor Rate
	Return on Human Investment Ratio
	Work Units per FTE
	Corporate Expense Rate
Structural	Employee Stock Ownership Percentage
Structural	Intangible Asset Value per FTE
	Market Capitalization per FTE
Innovation	New Products & Services
Innovation	Revenue per FTE R&D Expense Rate

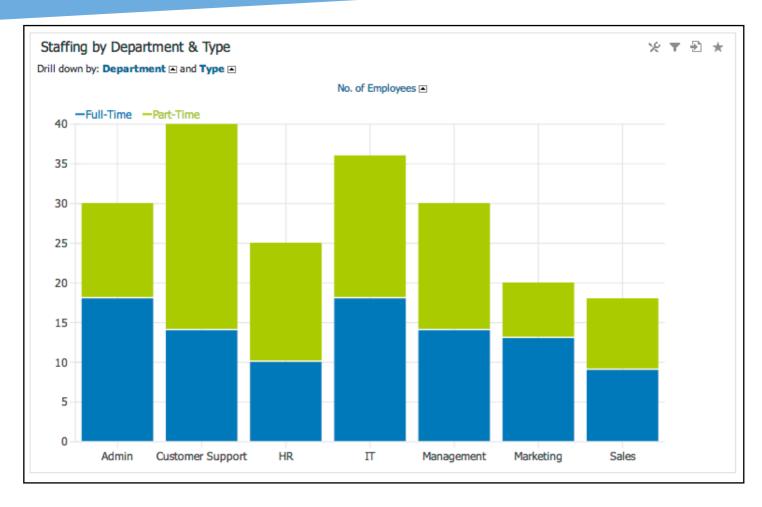
Critical areas for HR Predictive Analytics are listed as follows:

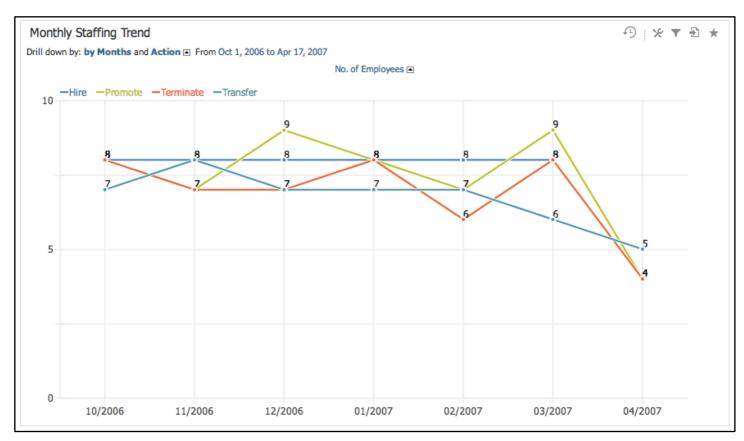
HR Predictive Analytics Area	Description
Turnover modeling	Predicting future turnover in business units in specific functions, geographies by looking at factors such as commute time, time since last role change, and performance over time.
Targeted retention	Find out high risk of churn in the future and focus retention activities on critical few people
Risk Management	Profiling of candidates with higher risk of leaving prematurely or those performing below standard.
Talent Forecasting	To predict which new hires, based on their profile, are likely to be high fliers and then moving them in to fast track programs

Examples of graphs are as follows:

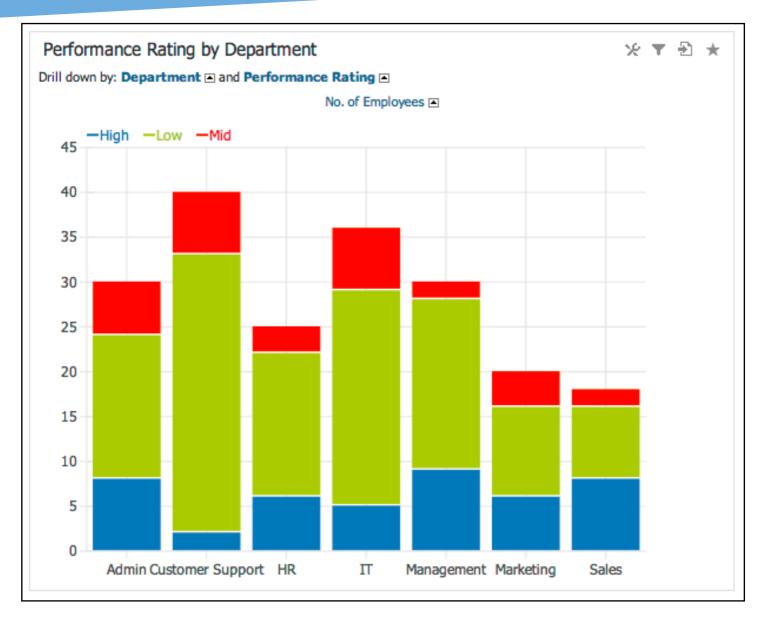












Average wage	s by personal area				% ▼ ∄ ★
Filter: EMPL_NAM	IE contains []				
₽ IA	1998	1999	2000	2001	2002
	EMPL_BASIC_WAGE [CZK]				
PERSONAL_AREA	A	•	•	•	•
± 1211					40,500
1691	14,000	7,700			
± 2182				30,600	
± 971		42,000	14,000		
± 982		40,300			



