REGULI:

NUME COMPANIE - CUVINTE CHEIE

Companii care angajeaza automatisti/ SCADA engineer:

Thales - python, bash, docker, HMI, rest api, Navisworks

DFR Systems SRL - GPRS data communication, PLC webserver

GE Vernova

SII Romania

Adrem Automation

Adrem Invest

AVL

ASTI Automation

Adrem

ASTI Automation - FAT, SAT for SNCR Systems, IFM Sensors Communication System, Fiscal Metering Point Skid, ILC170 PLC, operator panel TP, PLC-S7-300, WinCC

Siemens Energy

Delgaz Grid - SCADA SAD, monofilar diagram Siemens Spectrum 4.7 / 7, protection relays, IEC 61850, IEC 60870-5-104, switches, CISCO IE2000, Moxa, routers, firewall, CISCO ISA 3000, NTP GPRS, electrical diagram, electrical protection (distance protection, differential protection lines/ transformer), supporting for field technician

Eximprod - SCADA and Protection Relays, control equipment, DIGSI 5 Siemens, Sicam Pas, Cisco RTU

JTI (Japan Tobacco International) - Simatic S7-300

Adrem - SCADA, EDTS (Electrical Distributed Transilvania), RTU AI 200, integration of transformation substations in IDS SCADA Systems, SCADA for 6/20kV substations, RTU AI200, IEC Browser, IEC Tester, Vinci, VMware, Putty, ACOS

Monsson - protection relays, HV and MV cells, issuance of documentation for functionality of electrical protections, test prophylaxis, Isa Drts 6, AcSELerator QuickSet, Digsi 4, GWO Certification

Siemens

Siemens Energy - HVDC Commissioning

SAIP Automation International - SCADA Commissioning, SAT, FAT

Eximprod

Hitachi Energy - I&C in relations with OEM, local FES

Hitachi ABB Power Grids

ABB - High Voltage Circuit Breakers

Elmerom S.R.L. - MV & LV equipment drawings using Autocad

Eplus Automation - numerical relays, IEC 61850, IEC 60870-5-103, IEC 60870-5-104. DNP3 protocols, Modbus with IDS/ Siemens RTU, IDS 850/ 750 RTU, Phoenix Contact VISU +2 SCADA System, Site Acceptance Test, Alstom, Schneider, GE, Trench, Panel design with ACAD and EPLAN

Adrem - Protection Relays(7SA86, 7UT85, REL670, P139, P543, F650, L90), Doble F6150 test set, DNP3 protocol, relay logic for substation breaker failure scheme, load shedding schemes,

automatic switch over schemes, GOOSE implementation between protection relays, filed wiring, IDS 650/750/850 RTU; Eplan schematics

Electroalfa - Woodward: MCA4; Doble F6150 test set

Yokagawa - DCS; Graphics Link Parts Design & Verification; Graphics Layout Design; Control Typicals Specification; Static/ Dynamic Graphic Generation/ Verification; FastTool; CI Server; Stardom; Import/ Export Master Tag List DB; CentrumVP design; ProSafeRS safety software; internal and external interfaces design

Yokogawa Europe B.V. - technical quality checks; DCS design on Control Narrative, Instrument Database:

IPA SA - YOKAGAWA CS1000/ CS3000, Fanuc, Moeller PLC

Yokagawa - Basell Power Plant and Basell OUW; Lyondell Basell Industries; Yokagawa Centrum VP R6; HMI Library Development; Test Graphic Typicals; HMI Static and Dynamic Implementation; DCS Software Typical Test; FAT Documentation; Test Safety Graphics using ProSafeRS;

Yokagawa - Shell Whale Project; Management of Chnage (MOC); Safety Instrumented Systems; DDS (Safety Engineer); FDS; DCS loop-check; marshaling cabinet troubleshooting; FGS Lead Engineer; Remote FGS FAT; Project Document List; programming based on C&E Diagrams, FLD

Emerson Automation Solutions

Yokagawa - generation of hardware signals with yGet; communication between DCS and IPS; Triconex safety system during FAT; varification with Shutdown Viewer of tags; GUI corrections from Centrum; graphic typical library; Trend graphics;

Eximprod - SCADA system configuration (at CC level); Up and Down communication; Efacec UC 500 platform; Scatex platform; Spectrum platform; IEC 60870-5-101/103/104; DNP3; mapping HV/MV Substation networks; reclosers and switches;

Deep Fork Automation

Thales Systems Romania

GE Power

Adrem Engineering - EDTS (Electrica DIstributie Transilvania Sud); automation solutions from IDS Gmbh; Transgaz Romania; RADET Bucuresti; Romgaz; MV transforming stations and HV substations; bit level troubleshooting IEC60870-5 suite; OT security; VBA scripting;

Luxoft - IO-Link;

Yokagawa - internal documentation;

Ericsson - logs using Symbox; non-break/ fix planned work; SLAs;

Adrem Invest

BARTEC - DNP3; UP and DOWN communication; Easergy Pro (Schnider), PCM (ABB), Digsi (Siemens);

Eximprod Grup - UC 500 (EFACEC platform); ScateX platform;

CNAIR (CNADNR) - Processing in GIS;

Eximprod Grup - RTU database;

IMSAT S.A.

Renault - industrialization of sonar system; UPA/FKP (Ultrasonic Park Assist/ Flank Protection), BSK (Blind Spot Warning); HFP (HandsFree Parking);

ROENER ENERGYPRO - energetic audits; retro-commissioning;

Saipem - telecom systems: PAGA, CCTV, ACS, IDS, PIDS; Calibration of instruments (PT, FT, LT, TT); Instrumentation Loop Checking & Functional Test activities with AI Hosn Gas; Commissioning PAGA system;

HERBING - DCS configuration database (PACiS system - Schneider Electric);

Camusat

Automatica SA

Honeywell - built HMI shapes and faceplate libraries VBScript, JScript; create productivity-enhancing tools Excel VBA;

ISPE (Institute for Studies and Power Engineering)

Honeywell - DynAMo Metrics and Reporting (HAM Reporting) and DynAMo Documentation and Enforcement; Purdue Model; Functional Design Specifications and specific documents (FDS, DDS, FAT, SAT); OPC, ODBC, SQL Server technology integration; MS SQL Database Honeywell Oil & Gas - customer needs as per RFQ and match them with companies product solutions; Honeywell ACS-HPS technologies;

S_ind Process Control - electrical schemes and drawings in AutoCad in As Built Phase; ELECTROTEHNICA ECHIPAMENTE ELECTRICE SRL - developing new equipments - Single phase Rectifier; dsPIC microprocessors;

Honeywell - OPC integration (Honeywell PHD, OSIsoft OSI PI, GE Proficy Historian); integration between level 2 and level 3 with DMZ; Honeywell C300/ C200/ HPM Extensions; Experion OPM (On Process Migration); Loop Check, Plant commissioning; Visio drawings for network/ system architecture; Salesforce/ Siebel/ SAP; Honeywell Field Device Manager (FDM) with APM solution: Uniformance Asset Sentinel (monitoring HART & FF); LEvel 3 with Honeywell PHDm, Osisoft OSI PI;

LINDE GAZ - DCS (PCS7); iFix for GE Fanuc;

S.C Conpet S.A. - RTU211 and RTU232 ABB;

S-IND Process Control

Schlumberger - ESP equipment;

Federal-Mogul Motorparts

SC MetricProd Import-Export SRL

Technoelectric

MTAG Switzerland AG - Electrical Design (Eplan);

Honeywell - TIR (Technical Input Requirements);

JTI - ISO 9001; 2008 Lloyds diploma certification; internal and external audits, 5S responsible;