



*When I think of Patti Engineering, I think of great domain expertise, great knowledge. We really appreciate having them as a complementary partner.*

—Raj Batra, President, Siemens USA, Digital Factory

## SIEMENS PRODUCT EXPERIENCE HIGHLIGHTS

### INDUSTRIAL NETWORKS

- SIMATIC NET
- PROFINET
- PROFIBUS
- AS-Interface (AS-i)
- IO-Link
- SIMATIC Modbus/TCP
- SCALANCE S, M
- RUGGEDCOM
- SINEMA Remote
- SINEC NMS, INS

### MOTION & DRIVES

- SINAMICS V20, G110, G120 family
- SINAMICS S120 family
- SINAMICS S210 family
- SIMATIC MICRO-DRIVE
- SIMOTION D
- SINUMERIK 840D (Power Line and Solution Line), ONE, MC

### SIMATIC HMI & SCADA

- WinCC
- WinCC Flex
- WinCC advanced
- WinCC Pro
- WinCC Unified
- WinCC OA

### PLC & HMI PROGRAMMING

- Step 7 Classic
- TIA Portal

### SIMATIC S7 PLCS

- S7-300
- S7-400
- S7-1200
- S7-1500
- SIMATIC Industrial PC
- Distributed ET 200SP
- Fail Safe
- Technology CPUs
- Redundant

### IDENTIFICATION & LOCATING

- SIMATIC MV family
- SIMATIC RFID RF200 (HF), RF300 (HF), RF600 (UHF), and RF1000 (LF/HF) families
- SIMATIC RFID RF100C family
- SIMATIC RTLS

### SIMULATION, DIGITALIZATION, DIGITAL TWINNING, & VIRTUAL COMMISSIONING

- Tecnomatix Plant Simulation
- Tecnomatix Process Simulate
- NX for Design
- NX Mechatronic Concept Design (NX MCD)
- SIMATIC SIMIT Simulation Platform
- SIMATIC S7-PLCSIM Advanced
- SIEMENS Industrial Edge
- SIEMENS MindSphere
- SIPLUS Condition Monitoring Systems (CMS)

### UPGRADE PATHS

- S5 to S7
- MICROMASTER to G120
- SIMOVERT MASTERDRIVES MC/VC to S120
- S7 Classic to TIA Portal
- S7-300/400 to S7-1500
- ET200s to ET200sp
- Other Automation Brands to Siemens

**PATTI ENGINEERING IS A PLATINUM SIEMENS CERTIFIED SOLUTIONS PARTNER**

Solution  
Partner  
Industry

CERTIFIED

**SIEMENS**

## **A SAMPLING OF OUR SIEMENS CLIENTS**

3M  
ALLERGAN  
AMERICAN AXLE & MANUFACTURING  
AUTOLIV  
BLUE ORIGIN  
BROSE  
CATERPILLAR  
CITY OF FAIR OAKS, TX  
CUMMINS  
DANA CORP.  
DMF BAIT  
DRIVE SHACK  
EARTHWISE PLASTICS  
ENKEI AMERICA  
ETERNEVA  
ETHICON  
FAURECIA  
FINLAYS  
FLAGLER CORPORATION  
FORD  
GENERAL MOTORS  
GEORGIA PACIFIC  
HEARTLAND SWEETENERS  
KAMAX  
KAUTEX  
LT FOODS AMERICAS  
MAGNA  
NATIONAL OILWELL VARCO  
NISSAN  
NOVEON MAGNETICS  
OWENS-ILLINOIS INC.  
PARKDALE MILLS INC.  
REHRIG PACIFIC  
REPUBLIC PLASTICS  
ROSS STORES  
SAMSUNG SEMICONDUCTOR  
SAUDER WOODWORKING  
STEEL DYNAMICS  
STELLANTIS  
TAILORED BRANDS  
TESLA  
THYSSEN-KRUPP  
TOYOTA  
UNITED STATES GYPSUM  
WALMART  
WILLIAMS INTERNATIONAL  
YANFENG GLOBAL AUTOMOTIVE INTERIORS  
YARGUS