



# Capabilities Statement 24plug, Inc.

## Robust Connected Automation RF/Microwave/Wireless

5005 Rockside Rd., STE 600  
Cleveland, OH 44131

### Company

24plug provides software, hardware, and engineering services to enable test, measurement, and automation for engineers and scientists. We have provided test solutions for data acquisition, analysis, and presentation for multiple customers in the advanced energy industry.

24plug can integrate your existing test equipment into a robust, easy-to-use test system that will store acquired data in a searchable format. If existing equipment is insufficient, we will integrate products from reliable vendors, develop hardware, or a combination of both.

### Manager Bio

John Sanelli, 24plug's Chief Engineer, has over 20 years' experience in electronics and information technology across three time zones. His experience spans a wide range of activities from conceptual and system design studies to design and hands-on debug at the printed circuit board level. His experience also includes numerous field experiments (e.g., propagation and automated data collection), site installation support activities, and engineering services.

Mr. Sanelli holds 2 US patents. He graduated with a Bachelor of Science in Electrical Engineering from Michigan Technological University, Houghton, MI.

### Services

We specialize in automated test development, test equipment development and integration, RF hardware development, systems engineering, and LabVIEW programming. We can augment our staff as needed with experienced engineers or engineering interns. We can place them on the customer site.

### Company Designations

Cage Code: 4WXB6  
DUNS #: 867622172  
Corporate Status: Small Business  
ORCA Registration: Complete

### NAICS Codes

#### 541330

Electrical Engineering Services  
Engineering Consulting Services  
Engineering Design Services

#### 334513

Data loggers  
Electric and electronic controllers  
Process control instruments

#### 334515

Current measuring equipment  
Test equipment for electronic circuits  
Waveform measuring and/or analyzing

#### 423490

Laboratory equipment

#### 541511

Computer program or software development, custom

### SIC Codes

#### 8711

Engineering Services

#### 3825

Instruments for Measuring and Testing of Electricity and Electrical Signals

### Contact

John Sanelli, Chief Engineer  
216-916-7388  
jss@24plug.com

