



NY-Sun

NY-Sun PV Trainers Network

PV Trainers Network Program Overview & Procurement Technical Assistance

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About the PV Trainers Network

The NY-Sun PV Trainers Network aims to lower the installation cost and expand adoption of solar PV systems throughout the state by engaging municipalities and related solar stakeholders.

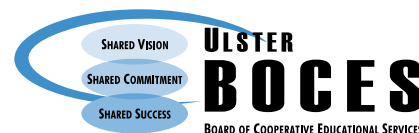
training.ny-sun.ny.gov

About the PV Trainers Network

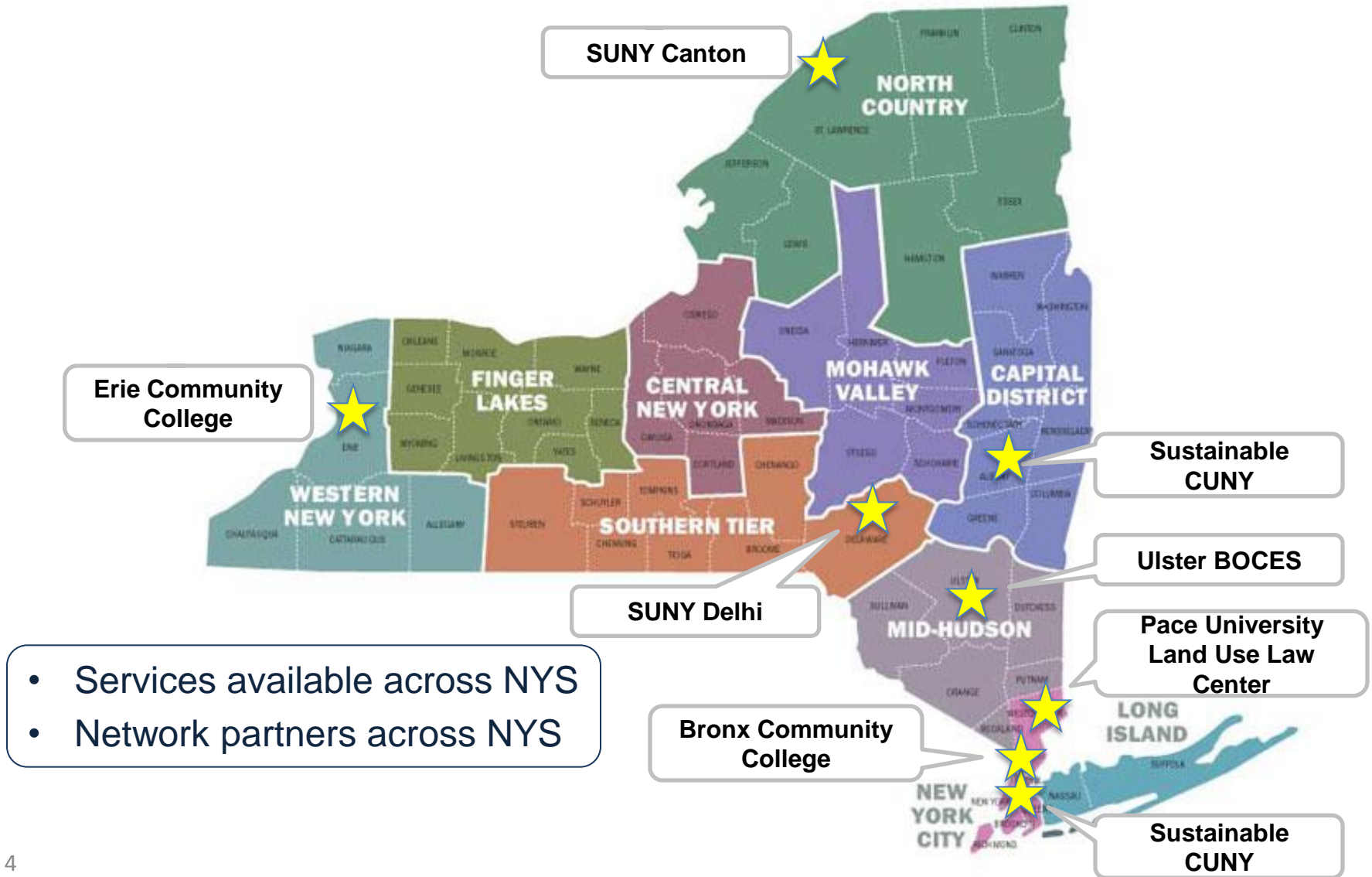
Lead Organizations



Supporting Organizations



State-Wide Reach



- Services available across NYS
- Network partners across NYS

What does the PVTN do?

Trainings for Municipalities & Stakeholders

- Policy Trainings
- Technical Trainings

Resource Development

- Filling gaps in the state solar knowledge base

Technical Assistance

- Funded one-on-one support for individual municipalities

Trainings

Training Courses Covered

Audience	Workshop
Municipal Administrators	Introduction to Solar Policy
	Solar Procurement for Local Governments
	Introduction to Shared Solar Projects
	Streamlining Solar Permitting
	Creating and Implementing a Solarize Campaign
	Expanding Commercial Solar with a PACE Program
Planners	Land Use Planning for Solar
	Zoning for Solar Energy
Code Officials & Inspectors	Solar PV Permitting and Inspection Methods*
	Streamlining Solar Permitting
First Responders	Safety and Fire Considerations for Solar PV*
Plan Examiners, Engineers & Architects	Solar PV for Engineers*
	Solar PV for Architects*

** Indicates courses with Continuing Education Units. All CEU courses are considered “technical trainings” and are taught by NYS academic partners*

Training Progress to Date

PVTN has conducted....

185 trainings

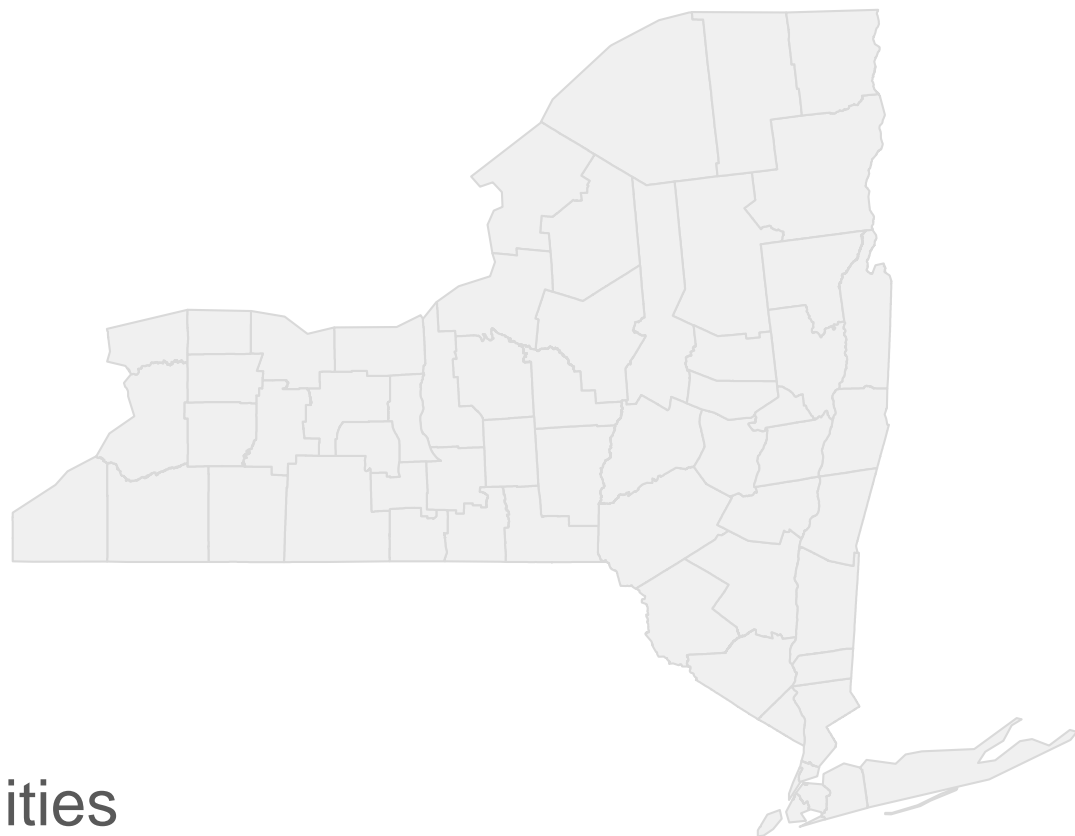
Map of Municipalities Served to Date

PVTN has trained....

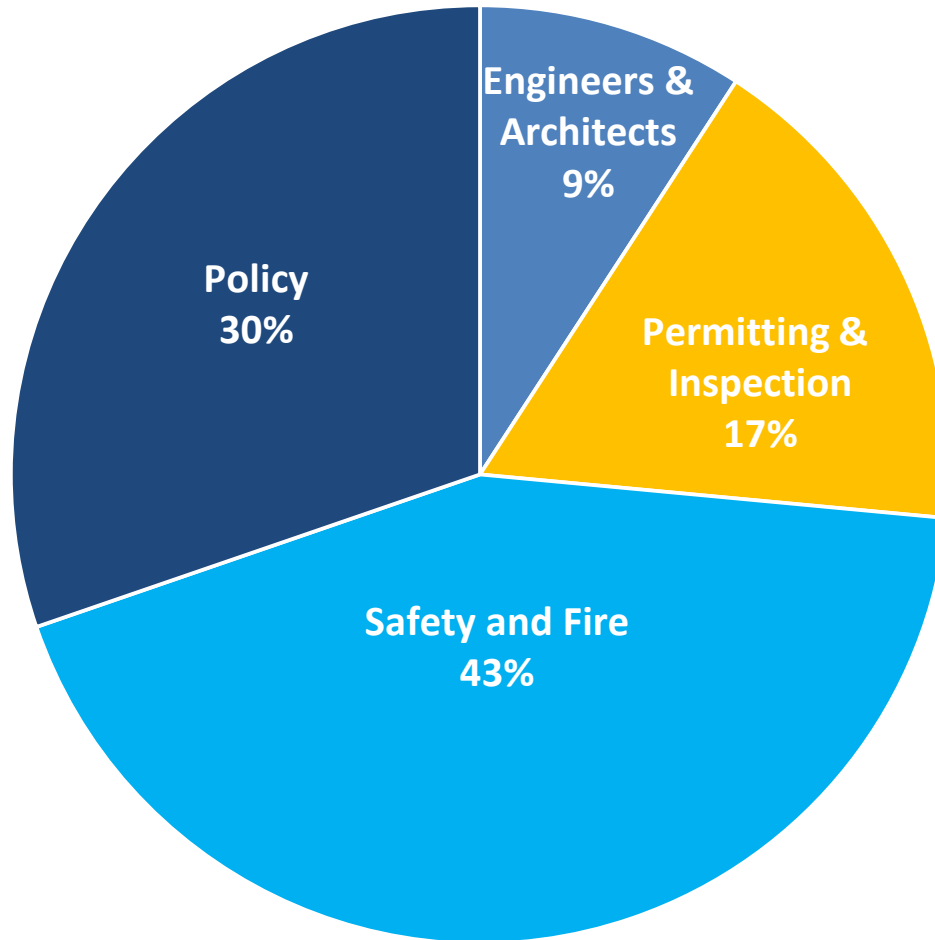
+6,200 local officials
and solar stakeholders

PVTN has reached....

61 out of 62 Counties
Several hundred municipalities



Training Progress to Date



70% of PVTN trainings are on technical topics

Resource Development

Demand-Responsive Resource Creation

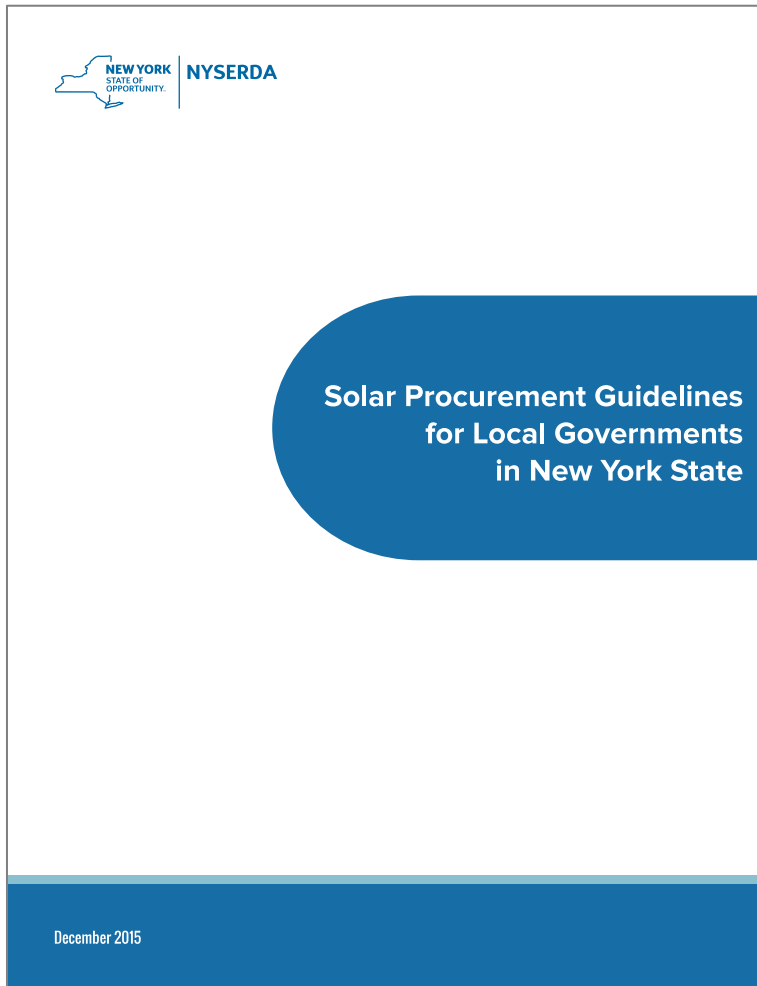
PVTN has recorded podcasts and webinars on topics including:

- Rapid shutdown requirements
- Solar and resiliency
- Solar and historic districts
- Unified Solar Permit adoption
- Community Solar NY
- And more...

PVTN has published a municipal procurement toolkit and is developing factsheets on:

- The Real Property Tax Exemption
- Decommissioning Solar PV Projects
- Agricultural Assessments and Solar PV

PVTN Solar Procurement Toolkit



Published December 2015

Includes:

- Guidance document for public officials
- Model Request for Proposal
- Model Power Purchase Agreement
- Bid Evaluation Tool

Available at:

training.ny-sun.ny.gov/resources

Solar Procurement Process Overview

1

Stakeholder Engagement & Goal Setting

2

Data Collection & Site Identification

3

Develop and Publish RFP

4

Review Bids and Select Developer

5

Negotiate Contract

Technical Assistance

Technical Assistance Requests

PVTN has received **82** technical assistance requests since program initiation in late 2014

36% relate to municipal solar procurement

32% relate to planning, zoning & permitting

Other common topics:

Property Tax Issues	Solarize Campaigns
Shared Solar Projects	Solar and Municipal Utilities

Solar Procurement Spotlight

Typical PVTN technical assistance activities for municipal solar procurement:

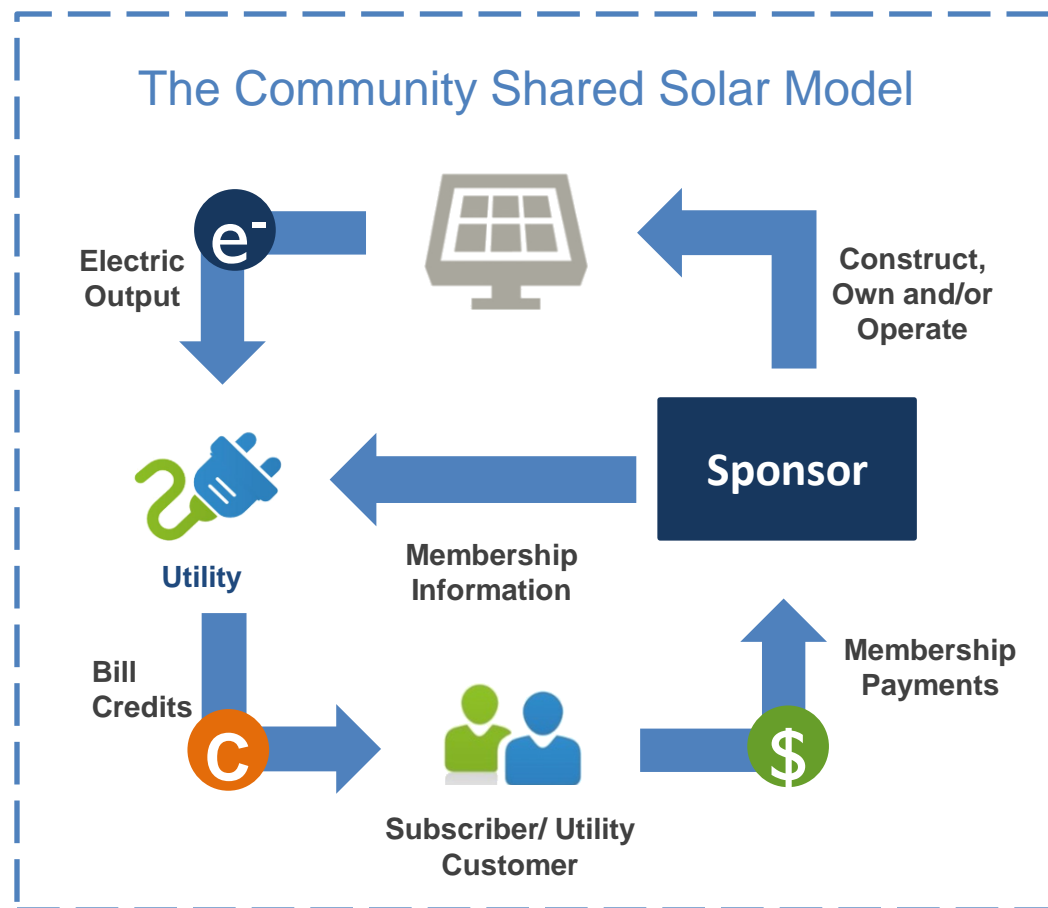
- Upfront solar education
- Site identification support
- RFP development
- Proposal review and installer selection support
- Project financial analysis
- PPA review
- On-call and miscellaneous support



Emerging Trend: Shared Solar

PVTN is now supporting communities interested in **community shared solar**.

- How to plan and zone for large scale solar
- How to advise residents regarding solar leases
- How to sponsor shared solar programs
- How to participate in shared solar projects



Where to Find PVTN

online at training.ny-sun.ny.gov
by email at info@training.ny-sun.ny.gov

