



The ADVETAGE advantage



# CAPABILITIES STATEMENT



## CERTIFICATIONS

Dept. of VA SDVOB  
SBA Certified 8(a)  
DOT: Disadvantage Business  
Enterprise California DVBE/SBE  
New York State  
SDVOB LA COUNTY:  
LSBE, DVBE  
CITY OF LOS ANGELES: LBE, SBE,  
EBE

DUNS:080666293  
CAGE Code: 7YTH6  
SAM UEI: SACMT7MBGLA1

## LICENSES

U.S. NRC Materials License  
#04-35696-01

## NACIS CODES

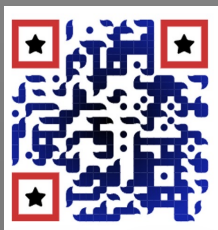
334516, 334519, 541330, 541611,  
541620, 562112, 562219, 562910,  
562920, 611430, 611519, 611699

## CONTACT INFO.

**Justin Kung, President**  
[Justin@advetage.com](mailto:Justin@advetage.com)  
Office: (424) 292-8432  
Corporate Office – El Segundo, CA

**Christopher Royce, CHP, CSP,  
VP– Services**  
[Christopher.Royce@advetage.com](mailto:Christopher.Royce@advetage.com)  
Office: (509) 408-5798  
Services Office: Richland, WA

**Bruce Samuels  
Business Development Manager**  
[Bruce.Samuels@advetage.com](mailto:Bruce.Samuels@advetage.com)  
Mobile: (602) 284-9556



advetage

## ADVETAGE CORPORATE PROFILE

Advetage Solutions, LLC. (Advetage) is a small, minority owned disadvantaged business with a principal place of business located in El Segundo, CA. Starting out as an equipment supplier, our initial product offerings were primarily focused on radiation detection instrumentation. Since then, we recognized that the needs and requirements of modern industry and Government operations require more sophisticated capabilities in providing complete support to our clients. This includes our own brand of PPE, radioactive decontamination solutions, and health physics and EH&S support services.

Our professional services team has decades of experience helping organizations maintain Regulatory Compliance, manage Safety and Radiation Protection Programs, Radiological Engineering-Health Physics Support, Training, and Professional/Technical services. We aim to continuously grow our overall services and commodities by engaging our clients to meet their diverse needs in health physics and EH&S.

We have also acquired a Nuclear Regulatory Commission Radioactive Materials License to assist clients with their radioactive waste and shipping needs.

## ADVETAGE PRODUCTS

- Survey Meters
- Continuous Air Monitors
- Remote monitoring Software
- Telemetry Hardware
- Rad Decontamination Solutions
- PPE
- Area/Portal Monitors
- Dosimetry
- Rad Hardened Camera Systems
- Integration & Data Management
- GUARDIAN – Nitrile Gloves
- Respiratory Protection

## ADVETAGE TECHNICAL SERVICES

- Radiological protection and Health physics (10 CFR 20 & 835)
- Radiation exposure, dose & effect analysis
- Historical dose evaluation & reconstruction
- Radiological release, transport and pathways analysis
- Ecological effects of low dose exposure
- Radiation emergency response
- Neutron, alpha, gamma exposure analysis
- Naturally occurring radioactive material (NORM)
- Technically enhanced NORM (TENORM)
- Industrial hygiene and toxicology
- Occupational safety and health
- Calorimetry and Waste Management
- Nuclear criticality prevention and safety
- Shielding calculations and design
- Residual Radioactivity analysis (RESRAD)
- Monte Carlo N-Particle code analysis (MCNP)
- Radiation Transport Modeling (Atilla)

[www.advetage.com](http://www.advetage.com)



The ADVETAGE advantage



# CAPABILITIES STATEMENT



## SERVICES EXPERTISE

### Professional Consulting Services

Program Assessments and Audits

Safety Management

Occupational Health and Industrial Safety

Radiation Protection/Health Physics Services

Gap Analysis

Monte Carlo N-Particle Code Analysis (MCNP)

Radiation Transport Modeling (Atilla)

### Staffing Support

Radiation Safety Officer

Dosimetrists

Radiological Controls Technicians

Radiological Engineers

Auditors/Assessors

Certified Health Physicists (CHPs)

Safety Professionals (CSPs)

Certified Industrial Hygienist (CIHs)

### Project Management

Safety Programs

Radiation Programs

D&D and Waste disposal

Customized Staff Solutions

Program Development & Implementation

Radiation Commissioning & Licensing

Regulatory Compliance

### Training Course Offerings

Radiation Program Training

RSO Training

Dosimetry

DOT Class 7 Training

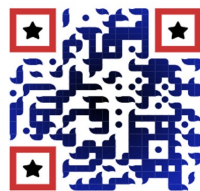
AHERA Training

HAZWOPER

Instrumentation Specific

Respiratory Protection

Worker Safety Training



advetage

[www.advetage.com](http://www.advetage.com)

#### Justin Kung, President

[Justin@advetage.com](mailto:Justin@advetage.com)

Office: (424)-292-8432

Corporate Office – El Segundo, CA

#### Christopher Royce, CHP, CSP,

Vice President – Services

[Christopher.Royce@advetage.com](mailto:Christopher.Royce@advetage.com)

Office: (509) 408-5798

Services Office: Richland, WA

#### Bruce Samuels

Business Development Manager

[Bruce.Samuels@advetage.com](mailto:Bruce.Samuels@advetage.com)

Mobile: (602) 284-9556