# TOSV TECHOPS SPECIALTY VEHICLES

INDUSTRY-LEADING SPECIALTY VEHICLE AND MOBILE TECHNOLOGY INTEGRATION SOLUTIONS







### **ABOUT US**

TechOps Specialty Vehicles (TechOps) is an American business that specializes in the design and production of a wide variety of mobile vehicle-based solutions; from a full suite of law enforcement vehicles to emergency response and public safety, to mobile medical, bookmobile and community outreach, and fire/EMS. Since 2006, TechOps has been providing specialty vehicles for U.S. Government agencies, State and Local departments, as well as private customers and businesses across the nation.

Headquartered in Stevensville, Maryland, with a sales location in Denver, Colorado, TechOps approaches every project with a focus on partnering with our customers in order to provide a designed solution that meets the mission at hand. Whether the project is complex or simple, our commitment to the customer is what drives us.

TechOps operates a 19,000 sqft production facility that incorporates administrative offices, an environmentally-controlled design and engineering suite, a custom carpentry shop, all component inventory, as well as fabrication capabilities. The facility is fully operational and is capable of all engineering and building needs for TechOps products, including technology and vehicular-based solutions.

At TechOps, our team of industry professionals and craftsman take great pride in the track record we maintain in supporting numerous customers with prototypes, one-off operational solutions, as well as fleet builds. We immerse ourselves in the mission of every project and provide our customers with 100% in-house designed and built solutions that are of the highest quality seen in the specialty vehicle industry.

# **TECHOPS CATEGORIES**

LAW ENFORCEMENT	
COMMAND & COMMS	
MEDICAL	
COMMUNITY OUTREACH	-0 -0
FIRE & EMS	8
MARKETING	
RETROFITS & UPGRADES	
OTHER SPECIALTY	- GIV
CUSTOM / SME DESIGN	













# **BOMB | EOD**

TechOps Bomb | EOD units offer unprecedented flexibility in an ever-changing and evolving operational environment. With a variety of options in chassis selection as well as workspace configuration, there aren't any requirements we can't diffuse.

### **Standard Features**

- Emergency lighting
- Exterior scene lighting
- Radio/siren
- Console with controls
- Robot storage

- Slides and ramp
- Equipment storage
- Mobile power
- **USB** charging stations
- Power outlets

- Interior workspace
- Conditioned interior workspace
- Multi-use options, K9 inserts
- Laptop mounts and docking stations



# DELIVERING ELEVATED DESIGN AND AN EYE FOR DETAIL

For a mission as critical Bomb | EOD operations TechOps delivers the right tool for the job.























# **PRISONER TRANSPORT**

TechOps Prisoner Transport units provide agencies with safe and dependable options for secure transportation.

### **Standard Features**

- Certified installation of OEM Prisoner
   Inserts
- Safety belts

Suitable for Transit, Sprinter, ProMaster, or Express Vans

- Window screens
- Custom-designed compartments
- Camera system
- Intercom system

- HVAC
- Running boards
- Rear fold out step





# WHEN SECURITY CANNOT BE COMPROMISED

Offering a variety of specialized and customizable units to support correctional and prisoner transport needs.





















# **COVERT SURVEILLANCE**

Highly sought-after solutions for agencies and private organizations charged with mobile observation and investigative duties.

### **Standard Features**

- Center console with 12/120V power
- Covert emergency lighting
- Computers and mounting
- Window Tinting
- USB charging stations

- Inverter power
- Radio
- Operator workstation

- Video Systems and upgrades
- Camera systems and upgrades
- Cell Phone tracking systems
- Equipment Rack options
- Roof Rack options
- Street wise tires and rims

- Climate control options
- Interior Upfit options Seating
- Exterior upfit options Mast
- Exterior Ballistic panels
- Hidden PTZ cameras



# PROVIDING RELIABLE, CUSTOM SURVEILLANCE VEHICLES

Mission-specific features on a variety of vehicle options that blend into everyday life.















# **SWAT | TACTICAL**

Light duty SWAT and Tactical vehicles that provide agencies with reliable and effective means to transport teams with specialized training to incidents such as hostage crisis, standoffs, riot, or large-scale demonstrations

### **Standard Features**

- Console with USB charging
- Radio
- Cushioned bench seating
- Lap belts
- Emergency lighting

- Red/white interior lighting
- Window tinting
- Running boards and rear step
- Grab handles
- Power points

- Diamond plate bench trim
- Equipment charging station
- Additional/custom tool storage
- Shield storage

- Bumper upgrade
- Interior window covers
- Rear cabin conditioning





# THE NEW STANDARD IN SPECIALIZED TEAM TRANSPORT

Nimble and innovative solutions for Tactical EMS and Hostage Negotiation teams.





















# LAB | CRIME SCENE

TechOps builds investigation vehicles for mobile forensic and cyber investigation, accident investigation, evidence collection, arson investigation, EOD operations, and more.





# HIGH-QUALITY AND RELIABLE RESOURCES FOR THE FIELD

Investigation of potential crimes or incidents requires mobility and continuity, TechOps delivers both.

























# **COMMAND | COMMUNICATIONS**

From agile, manageable communication vans designed to operate in tight, restricted areas to the largest, most robust command trucks with endless capabilities, TechOps can provide you a tailored solution to fulfill your mission.

#### **Standard Features**

- Custom-designed aluminum modified dry freight, or van bodies
- Multiple battery systems
- External connection panels
- Data and video ports at workstations
- Shock-mounted equipment racks
- Conference and communications
- dedicated spaces
- On the move power, generator system
- Data and power cabling, separate raceways

### **Options (General)**

- Leveling system, walkable roof, slideouts, awnings
- Galley, storage. pocket doors
- Single or multiple generator system, inverter
- Masts w/custom mast heads and nycoil fills
- Warning, scene, and light tower systems

## **Options (Communications)**

- VSAT (voice & data)
- Pro A/V, matrix switching, displays, video walls, camera systems, touchpanels
- Mesh and LMR radio systems & repeaters
- Computers, networks, throw phones
- Interoperability
- Television (OTA and satellite)
- Helicopter video downlink

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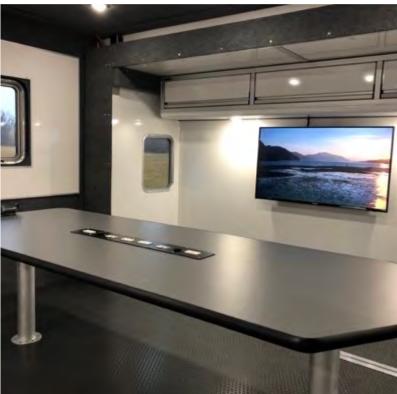
# **COMMAND & COMMUNICATIONS - THE COMPLEX, MADE SIMPLE**

At TechOps we navigate complexity with ease, but you're always in command of what we build for you.

















# **MEDICAL**

Whether providing mobile testing, shots and immunizations, WIC physicals, or deploying as an integrated element of crisis response, TechOps Medical units provide a critical resource for a wide variety of non-surgical applications.

#### **Standard Features**

- Insulated interior, FRP walls, coin flooring
- Workstation
- Upper storage cabinets
- Air conditioning and heat
- 7KW generator

- Bench seating
- Side running board step
- Interior white/red LED lighting
- USB and duplex outlets
- Refrigerator

- Exterior graphics or full wrap
- Front seat swivel w/work counter
- Front windshield blackout curtain
- Awning
- Side window with curtain
- Hand washing station
- 2-room solid partition w/door

- Curtain room divider
- Interior and exterior displays
- WIFI gateway, network, data ports
- Exterior scene lighting
- Additional FMVSS riding positions
- Phlebotomy chair



# **ALL-WEATHER VEHICLES, ALL DAY USABILITY**























# **COMMUNITY OUTREACH**

The TechOps goal is to partner with your team and build the most adaptable community outreach vehicle for your staff and your community. We strive to build top quality vehicles in every market segment and will customize to your needs.

### **Categories**

- Bookmobile
- Mobile Classroom
- STEM

- Lobby Stop
- Pop-Up Library

### **Platforms**

- Pop-Up on Truck
- Vans Sprinter and Transit
- Cut-away Van

- Truck with Bodies
- Step-van
- Winnebago





### **PARTNER WITH AN INNOVATIVE TEAM**

Our team strives to build the best quality vehicles and works together with you through the entire process. TechOps is your trusted resource in specialty vehicles.





















## FIRE | RESCUE | EMS

Complimenting your fleet of pumpers, trucks, rescues, and ambulances with quick response vehicles. From battalion chiefs to first responders, TechOps can design to your needs so you can focus on responding to the needs of others.





## **BUILT TO ENDURE, BUILT TO LAST**

In the most severe operational conditions TechOps units are engineered to outperform the elements.

























## **MARKETING**

Trust the professionals at TechOps to design and create a unique experiential vehicle to market your product and represent your brand. With a variety of base vehicles to choose from, our talented design team, and a long history of technology integration, our custom mobile marketing platforms have endless options.

#### **Capabilities**

- Custom design of full vehicle and interior/exterior components
- Professional A/V and technology integration
- Interior and exterior conversion work

and fabrication

- Integrated mobile power and climate control
- Vehicle wrap

#### **Chassis Options**

- Winnebago
- Step Vans (Freightliner & Ford)
- Vans Sprinter, Transit, ProMaster
- SUVs

- Truck with Bodies
- Trailers





# REPRESENT YOUR BRAND IN A CUSTOM AND UNIQUE WAY

When you bring a professional experience to your customers, they are left with a forever impression.







#### RETROFITS | UPGRADES

Older trucks with lower mileage are often prime candidates for retrofits and upgrades. Whether fixing a multitude of broken components, replacing outdated interior finishes, or upgrading your entire technology suite, your vehicle can feel brand new. Additionally, retrofits are less expensive and you avoid the new vehicle purchasing process.





# GETTING YOUR FLEET ASSETS BACK UP TO PEAK OPERATING CONDITIONS







### **OTHER SPECIALTY**

For operational needs of any kind TechOps builds vehicles of any size, scope, or platform. From bomb disposal units to mobile LiDAR survey vans to demonstration vehicles to business continuity solutions.









# WHATEVER YOUR MISSION, TECHOPS HAS DONE IT ALL

We are here to design and build a solution based on your concept of operations.

















### CUSTOM | SME SERVICES

TechOps offers a full suite of engineering services for the specialty vehicle market. If you haven't found it, our talented and experienced engineering team can design it, and we can build it. Ideas are what we are made of! In addition, TechOps offers design, consultation, and specialty vehicle inspection services.

#### **Technical Capabilities**

- 2D and 3D CAD design and modeling
- Electrical and physical engineering: weight/load balance,
   HVAC, ergonomics, layout
- Professional A/V and technology integration (switching, control, 4K, streaming)
- Mobile communications systems

- (LMR, VSAT, Ku, GPS, WiFi)
- HD DVR, camera systems, video surveillance and recording
  - 3<sup>rd</sup> party Subject Matter Expert (SME) inspections and reporting
- New design or prototype specifications development and conceptual design

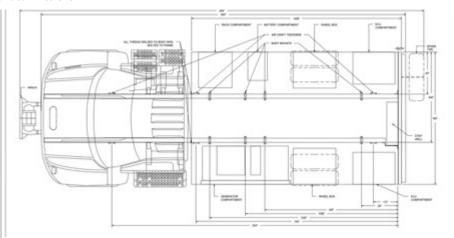




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## TECHOPS DELIVERS UNPARALLELED MOBILE CONOPS COMPREHENSION

The highest levels of the US Government trusts TechOps to deliver custom solutions for the most critical missions.









#### **PROCUREMENT CONTRACTS**

TecOps has numerous contracting vehicles to facilitate the procurement process and ensure that you are receiving our most competitive pricing. For our US Government customers, in addition to our GSA 23V Schedule we also have a dynamic network of Federal Contracting partners.



























































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QUALIFIED VEHICLE MODUFIER

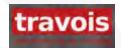






















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**TECHNOLOGIES** 















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**CONTACT US** 

**TOSV**TECHOPS SPECIALTY VEHICLES