

SECURITY ENGINEERED MACHINERY

INFORMATION **DESTRUCTION**







All Federal, State, County and Local Agencies/Authorities are eligible to purchase from this catalog. Prices and Specifications subject to change without notice.



Paper Shredders, Disintegrators, Parts & Accessories: Schedule 75

OMD

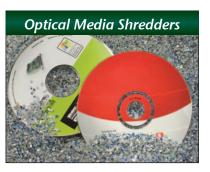
Contract # GS-02F-0111P SIN 75-200; 75-210 Contract Period: 10/1/2011 - 9/30/2016

Information Technology: Schedule 70 Contract # GS-35F-005AA SIN 132-8; 132-12 Contract Period: 10/2/2012 - 10/1/2017

Cage Code Number 29810 Federal ID# 04-2425508 DUNS Number 00-595-7329













MAGNETIC MEDIA DEGAUSSERS

No matter what type of magnetic media you have, from High Security/Classified to Sensitive/CUI (Controlled Unclassified Information) SEM has a degausser to erase it.

For help determining which SEM degausser is best for you, talk to an SEM application specialist. We'll make sure you get exactly what you need.

All SEM Degaussers are made in the United States.







NSA LISTED DEGAUSSERS - Included on the August 2014 NSA/CSS) Evaluated Products List

EMP1000-HS Electromagnetic Degausser

Features the industry's only high resolution LCD touch screen for the ultimate in ease of use and operator feedback.

Accepts any magnetic/rotational hard drive up to 1.0" thick as well as computer tapes. A magnetic field strength indicator confirms media has been degaussed to an acceptable level.

- Magnetic Field: 2.0 Tesla / 20,000 Gauss
- LCD Touchscreen shows field strength, diagnostics and status
- Sanitizes LMR & PMR drives to 5,000 Oe and tape to 2,800 Oe
- Cycle time: 25 sec. (actual degauss time 100 ms)
- Drawer opens automatically after degaussing
- Built-in Magnetic Field Sensor with verification for every cycle
- On-Board "smart logic" diagnostics
- Universal Power input with auto sensing voltage 120V-240V / 50-60Hz.
- Dimensions/Weight: 11.4" x 19" x 23" / 155 lbs.

GSA Price......\$15.750.00









TS-1 Data Eliminator

- 2.0 Tesla / 20.000 Gauss
- Built-in magnetic field verification
- Accepts drives/tapes to 1" thick
- Cycle time: 45 second
- LCD Display shows field strength, media count and diagnostics

GSA Price......\$16,775.00

DEGAUSSERS FOR CUI INFORMATION



EMP1000 Electromagnetic Degausser Highest magnetic field strength

- Magnetic Field: 1.6 Tesla / 16,000 Gauss
- Cycle time: 15 sec. (actual degauss time 100 ms)
- Built-in Magnetic Field Sensor with verification
- On-Board "smart logic" diagnostics
- Universal Power input with auto sensing voltage for 120V-240V operation at 50-60Hz.
- Dimensions/Weight: 11.4" x 19" x 23" / 150 lbs.

GSA Price.....\$7,450.00

HD-2 Degausser

Erases hard drives and tape media up to 1.5" thick without any adapters.

- Cycle Time: 60 Sec.
- Magnetic field: .83 Tesla / 8,300 Gauss

GSA Price.....\$3,350.00



SD-Mobile No Power Required Degausser

Fixed magnet degausser operates with simple hand crank - needs no electricity

- Cycle Time: 5 Sec.
- Magnetic field: 1.2 Tesla / 12,000 Gauss
- Optional: Erase verifier auto stamp

GSA Price.....\$4,999.00

HD-3 WXL Degausser

Erases hard drives and tape media up to 1.66" thick without any adapters.

- Cycle Time: 9 Sec.
- Magnetic field: .93 Tesla / 9,300 Gauss

GSA Price.....\$7,575.00



New!



HARD DRIVE CRUSHERS

NSA Listed

Model 0101 Crusher

These time tested units use a conical steel punch to deliver 12,000 lbs. of force to pierce, bend, crush and mangle any size, format or type drive up to 1.85" thick. With a 9" deep destruction cavity, the Model 0101 is the only powered unit that accepts most hot-swap drives with rails/handles. Destroys up to 6 notebook drives in a single cycle. Energy Saving Green Feature: Unit draws ZERO power when not crushing.

NSA Evaluated and Listed Hard Drive Crusher

- Destruction Cycle: 8 seconds
- Electrical: 115/1/60Hz, standard 15Amp outlet other voltages available
- Motor: 1/3 HP., Weight: 120 lbs.
- Dimensions: 22"H x 10"W x 19"D
- Optional Deployment Case available

GSA Price......\$4.350.00





Crush 6 notebook drives at a time



Model 0100 No Power Required Crusher GSA Price......\$950.00

HARD DRIVE SHREDDERS



With 13 models of Hard Drive Shredders, no one has more Hard Drive Shredding solutions than SEM.

- Thruput capacities of up to 500 to 3,500 drives per hour
- Saw tooth hooked cutters literally rip hard drives to shreds
- Choose from three particle sizes: 1.5", 1.0", 0.75"
- Take-away conveyor standard on most units
- Optional in-feed conveyor available on most models
- Clean, quiet, vibration-free operation
- HEPA filter and other options available, call for details



See every model at semshred.com/all_hd_shredders



Model 0300 - same cabinet as Model 0303







MODEL	PARTICLE SIZE	THRUPUT CAPACITY	FEED OPENING	DRIVE THICKNESS	MOTOR	ELECTRICAL	GSA PRICE
Model 0300-1.5	1.5" x random	up to 500 per hour	4.5" x 1.5"	up to 1"	1.0 HP	110/220-20Amp/ 1-Phase	\$18,950.00
Model 0303-1.5	1.5" x random**	up to 900 per hour	5.2" x 1.5"	up to 1"	3.0 HP	208/230/460/3-Phase	\$25,400.00
Model 0301-1.5	1.5" x random	up to 2,000 per hour	8" x 2.5"	up to 1.65"	5.0 HP	208/230/460/3-Phase	\$34,950.00
Model 0302-1.5	1.5" x random **	up to 2,500 per hour	8" x 2.5"	up to 1.65"	7.5 HP	208/230/460/3-Phase	\$36,900.00
Model 0305-1.5	1.5" x random **	up to 3,000 per hour	8" x 2.5"	up to 1.65"	10 HP	208/230/460/3-Phase	\$42,000.00
Model 0304-1.5	1.5" x random **	up to 3,500 per hour	11" x 2.5"	up to 1.65"	20 HP	208/230/460/3-Phase	\$48,450.00

^{*}Depends on size/type of drive and proper power. ** 1.0" and 0.75" particle sizes also available.

SOLID STATE HARD DRIVE DESTRUCTION PARTICLE SIZES AS SMALL AS 2mm!

These systems are customized to meet the volume and space requirements of the customer. They are equipped with a variety of safety, ease-of use and operator friendly controls.

In addition to the two machines shown here, SEM can configure custom solid state destruction solutions for many applications.

SEM can even upgrade an existing disintegrator to an SSD solution. Call us at 800-225-9293 and we'll work with you to create a system that best meets your needs.



Actual waste particles - 2mm nominal size.

Solid State 2mm Destruction Systems **Prices starting at \$42,334.00**



All SEM SSD hard drive destroyers are made in the United States.



Hard Drive Disintegrator

Call for Price and Details

SOLID STATE HARD DRIVE DESTRUCTION CUI / PII DATA

for Government and Commercial Users

Because Solid State Drives are configured with a variety of small storage "chips" HDD Shredders and crushers with the capability to damage each chip are an ideal solution for drives that contain CUI (Unclassified Information) or PII (Personally Identifiable Information).

SSD Hard Drive Shredders - .375" Particle Ensure destruction of the "chips" found in Solid State Drives.



Model 0303-.375 GSA Price: \$30,900.00





Model 0302-.375 GSA Price: \$43,950.00



GSA Price: \$39,950.00

Model 0305-.375 (not shown) GSA Price: \$51,000.00

PD-5SSD-1 Solid State Crusher

- 90 pins pierce SSD causing perforation and waffling, destroying individual memory chips
- Quiet, office friendly design



Solid State Media that can be destroyed by the equipment on this page

Optical Disks (CDs & DVDs)

BlackBerrys Cell Phones & PDAs Tablets Cameras

Floppy Disks ID Badges Key Access Cards Credit Cards USB Flash Drives Compact Flash

Hazardous materials such as batteries and capacitors should be removed prior to destruction.

MIXED MEDIA DISINTEGRATORS

Addressing the destruction challenges of mixed media

All four systems on this page are listed on NSA/CSS 02-02 Evaluated Products List (EPL) for High Security Disintegrators



Mixed Media that Can be Destroyed

Optical Disks (CDs and DVDs), Cell Phones, PDAs, Tablets, Cameras, Floppy Disks, ID Badges / Access Cards, Credit Cards, Key Tape, USB Drives, Compact Flash, SD Cards

Series 200

Compact, light/medium volume office disintegrator.

- Particle Size: 3/32" or 3/8" User Selectable
- Collection System: 35 Gallon with air filter
- Operates on single phase power



Built-in Pre Shredder is fully integrated with Model DS-200



Model DS-400

For higher thruput capacities, the Model DS-400 is equipped with a powerful 3 HP motor.

- Particle Size: 3/32" up to 3/8" User Selectable
- · Solid Steel Cutting Chamber
- Collection System: 35 Gallon with air filter
- · Feed rate indicator light
- 3 HP motor





For use with e-media small enough to fit into feed chute. Memory Cards, SIM Cards, Compact Flash, USB Drives, etc.

Model 200-E

Specially configured for the destruction of electronic components such as SSD chips, thumb drives, flash media etc.

- Particle Size: 3/32" up to 3/8" User Selectable
- Accepts media up to 4" x 5" x 0.5" thick
- Collection System: 3 Gallon internal vacuum system
- Feed rate indicator light
- 1/2 HP motor / Single phase power

MODEL	MOTOR	FEED OPENING	WASTE CAPACITY	GSA PRICE
200e	.5 HP	4" x 5" x .5"	3 Gallons	\$7,686
200	.5 HP	2" x 9"	35 Gallons	\$8,454
DS-200	1 HP	2" x 9"/10" Paper	35 Gallons	\$10,887
DS-400	3 HP	2" x 9"	35 Gallons	\$13,995

^{*}Depends on size/type of drive and proper power. Jackhammer models can be configured for shredding solid state drives, contact SEM for details.

HIGH SECURITY PAPER SHREDDERS

NSA/CSS 02-01, Level 6 / Level P-7

High security paper shredders are used to destroy Classified documents (information that is vital to National Security). While there are literally hundreds of models of shredders available from a wide variety of sources, there are considerably fewer models of and sources for high security paper shredders. SEM offers more models of High Security paper shredders than any other manufacturer.

- Particle Sizes: meet DIN Level P7 or 8
- Sheet Capacities: up to 18 sheets per pass
- Most units equipped with factory installed automatic oiler
- Eight models have received Blue Angel certification for products that are ECO and Health Friendly
- Model 1201CC is the only unit NSA evaluated without oil
- Supplied with starter supply kits with waste bags and lubricating oil
- Electrical Power: 120V / 60Hz, 220-230V / 50Hz available



The Model 344 - Even More Secure with a 0.8mm x 2.5mm particle size



Level 8 Particle (red) is 50% smaller than Level 7 particle (green)





SEM-PRO Feature Group

Exclusive features for safety, productivity, energy savings and ease of use. Visit www.semshred.com/sempro for details.













MODEL	1324C/3	1324C/3W0	2226CC/3NO	2226CC/3WO	244/4™	344	266/4	5140C/4	1201CC
NSA Rating: Reams/Sheets	5/3	5/3	15/6	15/6	17/8	12/5	28/10	24/10	18/6
Sheet Capacity:	4-7*	4-7*	Up to 11*	Up to 11*	Up to 13*	Up to 8*	Up to 18*	Up to 16*	Up to 18*
Feed Opening:	9.5"	9.5"	10.25"	10.25"	10.25"	10.25"	12.25"	16"	12.4"
Bin Capacity:	10 Gallon	27 Gallon	28 Gallon	28 Gallon	28 Gallon	28 Gallon	48 Gallon	60 Gallon	30 Gallon
Bundled Supplies:	Basic	Basic	Basic	Basic	Premium	Premium	Premium	Basic	Basic
GSA Price	\$999.00	\$1,324.00	\$1,899.00	\$2,199.00	\$2,495.00	\$2,999.00	\$4,875.00	\$5,099.00	\$5,485.00

*Sheet capacity depends on paper weight and proper power.

CUI and PII PAPER SHREDDERS

Level P-4

Controlled Unclassified Information (CUI) and Personally Identifiable Information (PII) are designations that refer to information that does not meet the standards of National Security Classifications under Executive Order 13526. However, when eliminating CUI information "you must do so in a manner that makes it unreadable, indecipherable and irrecoverable". While there are no specific particle sizes that define this mandate, a Cross Cut Paper Shredder should be used. These shredders cut in two directions and produce "confetti" of various sizes. Shredders offered by SEM are ideal for this purpose. They produce a 5/32" x 1 -5/32" (4 mm x 40 mm) particle size and are often referred to the International DIN Level P-4.

- Sheet Capacities: up to 52 sheets per pass
- Cross-Cut shred size 5/32" x 1 5/32" (4mm x 40mm)
- Our most popular units feature factory installed automatic oiler with one gallon jug— no messy reservoirs to fill
- Blue Angel certified for products that are ECO and Health Friendly
- Electrical Power: 120V / 60Hz, 220-230V / 50Hz available



All SEM Shredders available as deployment kits. Visit semshred.com/dep











SEM-PRO Feature Group

Exclusive features for improved safety, productivity, energy savings and ease of use. Visit www.semshred.com/sempro for details.



MODEL	1125PCD	1324P	2125P	2226P	2226P WO	2331P	3130P	3140P W0	266P	5141P
Security Level**:	3 / P-4	3 / P-4	3 / P-4	3 / P-4	3 / P-4	3 / P-4	3 / P-4	3 / P-4	3 / P-4	3 / P-4
Volume:	Low	Low	Low	Medium	Medium	Medium	Medium	High	High	High
Sheet Capacity:	8-11*	12-16*	18-21*	27-30*	27-30*	29-32*	29-32*	30-36*	40-48*	45-52*
Bin Capacity:	5 Gallon	10 Gallon	27 Gallon	28 Gallon	28 Gallon	32 Gallon	48 Gallon	48 Gallon	42 Gallon	60 Gallon
Auto Oiler:	NA	NA	NA	Optional	Included	Optional	Optional	Included	Included	Included
GSA Price	\$435.00	\$569.08	\$899.90	\$1,199.00	\$1,399.00	\$1,499.00	\$1,799.00	\$2,399.00	\$2,999.00	\$3,599.00

*Sheet capacity depends on paper weight and proper power. ** Security Level 4 / P-5 (2mm x 15mm) also available

OPTICAL MEDIA SHREDDERS

Meets NSA/CSS 04-02 for Optical Media

Model 0202 OMD Dual Voltage Optical Media Destroyer

High capacity optical media shredder with LCD Touch Screen Display for ease of use and visual operator status. 1 HP motor with Auto Sync

- Dual Voltage at 120V/60Hz or 230V/50Hz (includes both cords).
- Meets NSA/CSS 04-02
- Residual Particle Size 2.0mm x 3.9mm
- NSA Rating: 2,400 disc/hour
- Oiler not required cutters lubricated by bio-based based sheets
- · Small, compact design on casters for easy maneuverability
- Ideal for credit cards and ID badges

Model 0202 OMD

GSA Price......\$3,595.00

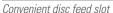
Model 0202 OMD DEP Deployment Kit

GSA Price.....\$4,795.00











Particle meets NSA size requirements



LCD touch screen display for simple operation and visual operator status.



Standard United States and international power cords included.

Model 250 Optical Media/Key Tape Disintegrator

Destroys key tape and/or optical media. Ideal for credit cards, key cards, ID badges, and floppy disks. Includes 1 gallon vacuum. Meets NSA/CSS 04-01 for key tape and 04-02 for optical media.

- Particle Size: 3/32" or 5/64"
- Thruput Discs: 720/hour NSA Rated
- Key Tape Thruput: 70 discs/hour



Model 250C - with Cabinet

GSA Price......\$3,738.90

Model 250DEP Deployment Kit

GSA Price.....\$4,620.00



Model DX-CD2 Optical Media Grinder

Grinds the information layer off of media to a particle size of 250 microns leaving only a high grade polycarbonate disc that is suitable for recycling.

- Meets NIST SP 800-88 standard for Optical Disc Destruction
- Approved for CDs and DVDs by the RCMP
- Electrical: 110V/60Hz or 220V/50Hz available
- Fast operation 18 sec. per disk
- NSA Thruput: 150 discs/hour
- Lightweight and portable

GSA Price.....\$1,499.00



Meets NSA/CSS 04-02 for Optical Media





and disc run through DX-CD2

All units on this page meet the requirements of NSA / CSS 04-02 for optical media destruction Order online: www.semshred.com Call SEM toll-free: 800.225.9293

OPTICAL MEDIA SHREDDER COMBOS

OPTICAL MEDIA / PAPER SHREDDER BUNDLES



Model 8730HS

Destroys paper and optical media. Has two feed openings and collection bins.

- NSA Evauated and Listed for Paper and Optical Media
- Paper Particle Size: 1/32" x 3/16"
- Paper Sheet Capacity: 15
- Optical Media Particle: 1/16" x 5/32"
- Disc Throughput: Up to 2,000/hour
- Includes Auto Oiler
- Bin Capacity Paper: 31 Gallons
- Bin Capacity Discs: 18.5 Gallons

GSA Price.....\$5,859.00



Many customers prefer a two unit solution over a combo system. If an "all-in-one" machine fails neither paper nor optical media can be shredded. However, if one of the machines in a two unit solutions fails the shredding can continue with the other. Two unit solutions typically offer higher throughputs, larger waste collection bins, reduced energy consumption and similar space requirements.

SEM offers three bundled solutions.

Model 0202/1324 GSA Price....... \$3,999.00 Model 0202/2226 GSA Price...... \$4,999.00 Model 0202/244 GSA Price...... \$5,799.00

Visit: semshred.com/opticalbundles

PAPER SHREDDER BUNDLES

Bundle and save all while working to meet sustainable acquisition goals

To simplify the purchasing process and to provide the best value, SEM has created Premium Bundles. All SEM Shredders are available as Premium Bundles. They include the base model shredder along with following value added items:

- Extended Warranty: Extends standard warranty by an additional one year, for parts and 180 days for labor.
- Annual Preventative Maintenance Contract: Includes one scheduled at-site visit by an authorized SEM Service Technician
- Premium Supply Kit: Includes case of eco-friendly oil and case of waste collection bags.

Go Green & Save: ECO-FRIENDLY BUNDLES

To help you meet sustainability goals, we have converted these value bundles to Eco-Bundles. They include bio-based USDA certified cutting head lubricant that provides performance equal to our conventional oil, and causes no negative environmental impact.

















HIGH SECURITY - LEVEL 6 /P-7

CROSS CUT (CUI) - LEVEL 3 / P-4

OPTICAL MEDIA

MODEL	1324C/3W0 PB-EC0	2226CC/3W0 PB-EC0	244/4 PB-ECO	2226PW0 PB-EC0	3140PW0 PB-EC0	MODEL 0202 OMD PB-EC0
Total Value	\$1,959.16	\$2,803.37	\$3,246.69	\$2,016.61	\$3,068.02	\$4,644.74
Bundle Price:	\$1,599.00	\$2,399.00	\$2,999.00	\$1,599.00	\$2,599.00	\$3,799.00
You Save	\$360.16	\$504.37	\$251.69	\$417.61	\$469.02	\$845.74

SEM FIELD DEPLOYMENT KITS

Any SEM product can be outfitted for field deployment

Loaded with features for security, durability and convenience, these SEM Deployment Kits have custom foam inserts for a perfect fit.

For a complete listing of Deployment Kits visit semshred.com/dep



Easy rolling casters



Lockable closures



Padded carry handles

HIGH VOLUME PAPER SHREDDERS For high volume paper shredding in large offices and departments,



Model 6040P Cross-Cut

- Shred Size: Cross-Cut 1/4" x 1 7/8"
- Sheet Capacity: up to 90*

GSA Price.....\$9,599.25

Model 6040S Strip-Cut

- Shred Size: Strip-Cut 1/4" x 1 7/8"
- Sheet Capacity: up to 90*

GSA Price.....\$8,799.10



SERIES 800

Model 800 - 3P Cross-Cut

- Shred Size: 1/4" x 1 7/8"
- Sheet Capacity: up to 110* GSA Price.....\$15,640.00

Options

- Horsepower: 5HP, 7.5HP, 10HP
- Particle: 1/8" x 1 1/2" or 1/8" x 5/8"
- Waste Discharge Conveyer (shown)



Model 7050P Cross-Cut

- Shred Size: 5/16" x 1.5 3.1" random
- Sheet Capacity: up to 600*

GSA Price.....\$27,999.00

Model 7050PSP Cross-Cut

- Shred Size: 1/4" x 1.9" random
- Sheet Capacity: up to 400*

GSA Price.....\$29,999.00

SECURE WASTE RECYCLING SYSTEMS



SHREDDER BALER COMBO Model 4040C

- Shred Size: 1/4" x 2"
- Sheet Capacity: up to 120
- Pressing Force: 9,000 lbs
- Bale Size: 23.6" x 42.9" x 79.9"
 Government Price\$33.358.00

Other models available. Visit semshred.com/combos for details.



V-PRESS SERIES VERTICAL BALERS

Warehouse Recycling Solutions for Cardboard, Film, Foil, Plastics, PET, and Aluminum Cans.

Model VP 504

- Pressing Force: 4 Tons
- Bale Size: 24" x 20" x 28"
- Bales Per Hour: 3 6
- Straps: 2 Polyester Tape Government Price\$6,622.00

Other models available. Visit semshred.com/balers for details.

SECURE PAPER STORAGE CONTAINERS



THE SHREDINATOR

Tamper-proof lid with feed slot. All models 11"W x 20"D. Shredinator24 16 Gal. - 24"H Shredinator24 20 Gal. - 27"H Shredinator24 23 Gal. - 30"H

All Models GSA Price....\$139.00



PERSONAL DOCUMENT CONTAINER

Stores documents prior to shredding. Dimensions: 13.25"H x 12"W x 16.75"D Capacity: 9 Gallon, Model PDC......GSA Price \$99.00



Model VP 820

- Pressing Force: 18 Tons
- Bale Size: 39" x 31" x 47"
- Bales Per Hour: 2 5
- Straps: 4 Polyester Tape Government Price\$16, 263.94

Other models available. Visit semshred.com/balers for details.

DISINTEGRATORS

All Disintegrators meet the requirements of: NSA/CSS 02-02 for paper, NSA/CSS 04-01 for key tape, NSA/CSS 04-02 for optical media.

All SEM Disintegrators are Made in the US

Customize Your System

Choose from a variety of feed

DISINTEGRATORS - BASE MODELS (others available call for details)













Model 3 System

NSN# 7490-01-395-3134

- 5 Blade Cutting System
- 10 HP Motor/3 Phase
- 10" x 12" Feed Opening
- 10" x 12" Destruction Chamber
- 500 lbs./hr Max Thruput (3/4")
- Optional waste evacuation
- 5 Year Warrantv

GSA Price.....Call

Model 22 System

NSN# 7490-01-395-3143

- 5 Blade Cutting System
- 20 HP Motor/3 Phase
- 12" x 20" Feed Opening
- 12" x 20" Destruction Chamber
- 900 lbs./hr Max Thruput (3/4")
- Optional waste evacuation
- 5 Year Warranty

GSA Price.....Call

Model 23 System

NSN# 7490-01-395-3149

- 5 Blade Cutting System
- 25 HP Motor/3 Phase
- 12" x 24" Feed Opening
- 12" x 24" Destruction Chamber
- 1,100 lbs./hr Max Thruput (3/4")
- Optional waste evacuation
- 5 Year Warranty

GSA Price.....Call

FULLY CONFIGURED SYSTEMS

Let SEM's experienced disintegrator experts configure a complete system tailored to your information destruction needs and optimized for peak performance. Configured systems include: Disintegrator, Sound Enclosure, Waste Collection System and a variety of options for maximum effectiveness.



Typical Configuration shown with:

- Cutting System Upgrade 7 Blade
- Waste Evacuation Air System
- Sound Proof Hopper and Base
- Modular Sound Enclosure
- Push Button Controls
- Digital Hour Meter
- Disintegrator Tool Kit
- Spare Set of Knives (Bed & Rotor)
- Heavy Duty Waste Bags (300)



and longer life



Optional Platinum User Interface with key lockout, timed shutdown, feed rate/status indicators, hour meter, start/stop button and e-stop

For system configuration assistance, specific details and pricing call SEM.