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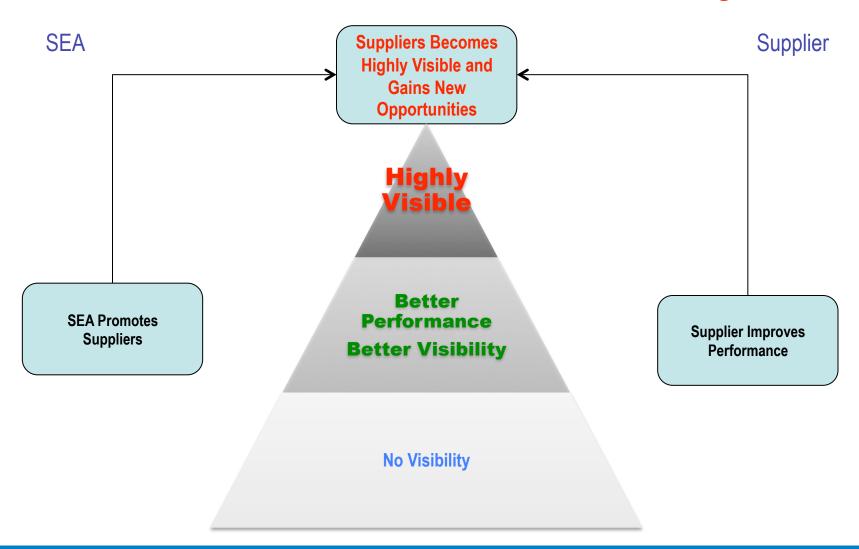
Go to: http://www.gatherplace.net Use the JOIN A SESSION button Enter the Access Code: 4529564

Expanding Your Supplier Development Results with SEA

SEA

- > Founded 2003
- → Non Profit 501(c)6
- Founded by primes and tier ones
- Supplier Advisory Council
- → Ten staff members in Irvine, CA

Performance = Visibility



SEA Value Streams

SEA provides an all-inclusive membership package

Visibility

- Aerospace & DefenseSupply Chain Awards
- → Supplier Registry
- → Supplier Keynotes

Performance

- Lean Enterprise System/ Roadmap Materials
- Workshops and Webcasts
- → Certification*
- Authorized ServiceProvider*
- Project ManagementSupport

Collaboration

- → Benchmark Site Visits
- → CEO Conferences
- → Customer Outreach
- Supplier Advisory Council
- → Supply Chain Summit

* Additional fees apply

SEA Membership Plan

Membership Process Diagram		THE VALUE OF PERFORMING	Joining SEA Video
Click to Join Online or Download Application >	Join BasicRenewalUpgrade	> Join Performing > Renewal	Supplier Advisory Council
2010 Fee Schedule	\$2,588	\$7,452	\$15,525
CEO Conferences	0	0	0
Supply Chain Summit	0	0	0
Benchmark Site Visit	0	0	0
SEA Keynotes Newsletter	0	0	٥
LES Implementation Webcasts	0	0	٥
Implementation Support		0	٥
Quarterly Performance Review		0	٥
Process Owner Forum		0	٥
SEA Leader Workshop		0	٥
<u>Visibility Package</u>		0	٥
Leadership, Workforce, or Operational Tracks		<u> </u>	<u> </u>
SEA Certification		<u> </u>	<u> </u>
SEA Scholarships		<u> </u>	<u> </u>
Supplier Development	RC 9		٥
Supplier Advisory Council			٥
Customer Advisory Council			Customer Only

Supplier Registry

Company Name	State	Primary Contact	Phone	Email	Video	Industry Type	OTD	РРМ
CERTIFIED COMPANIES STAGE 1								
Geater Machining & Manufacturing Company	IA	Jerry Bitterman Chief Executive Officer	(319) 334-6026 x326		You Tube	Machining - Machined Assemblies	SEA	SEA
GENTEX Corporation (Respiratory Systems)	CA	Robert McCay General Manager	(909) 481-7667 x3600			Life Support Products - Military Commercial Markets		
Hixson Metal Finishing	CA	Douglas C. Greene President	(949) 645-4800		You Tube	Special Processing - Anodizing, Plating, Brazing, Heat Treating, Finishes, Coating, Sealant	SEA	SEA
Midwest Metal Products	IA	Kevin Urban President	(800) 394-6474 x132		POWERED BY ■ VCaSmo	Fabrication, Bending, Forming & Sheet Metal	SEA	ŞEA
Perfekta, Inc.	KS	Sonya Keller Manager	(316) 263-2056			Machining - Machined Assemblies		
Roberts Tool Company, Inc.	CA	Brad Hart Chief Executive Officer	(818) 407-0291		You Tube	Machining - Machined Assemblies		
Vaupell, Inc.	WA	Joseph F. Jahn President & CEO	(206) 676-8241		You Tube	Plastics - Parts & Assemblies		SEA
W Machine Works, Inc.	CA	Marzel Neckien President	(818) 890-8049		You Tube Veasmo Virtual Tour	Machining - Machined Assemblies	SEA	SEA

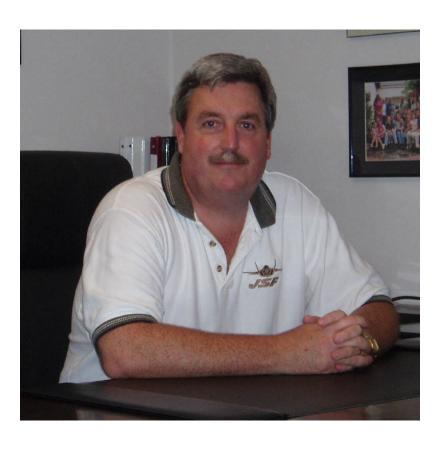
Supplier Registry

	Company Name	State	Primary Contact	Phone	Email	Video	Industry Type	Phase
Phases Icons &	Descriptio	n						MORE INFO
Phase 4: Pre-Certification All stage one processes at level 3 or higher PMM 3 of 4 metrics improved from last quarter 3 or more managed processes at level 3 PMM Phase 3: Advanced 6 to 10 stage one process at level 3 or higher PMM 2 of 4 metrics improved from last quarter 1 or 2 or more managed processes at level 3 PMM			evin Urban resident	(800) 394-6474 x132		⊕ VCasmo	Fabrication, Bending, Forming & Sheet Metal	-
			ohn Yerger resident	(858) 587-6900		YouTube	Electrical Systems & Subsystems	•
			ason Cox thief echnology officer	(316) 943-1342		You Tube	Machining-Machined Assemblies	•
Phase 2: Early 1-5 stage one processes at	- I was a second of the second			(815) 877-1410		You Tube	Machining - Machined Assemblies	•
1 of 4 metrics improved from last quarter Phase 1: Start-Up 0 roadmap processes at level 3 or higher PMM No metrics improved from last quarter or no previous baseline			im Holland EO	(817) 535-3200		You Tube	Distributor - Production Supplies Distributor - Industrial Supplies	•
established yet			avier del Valle astellanos General Manager	(52) 55-5569-1922			Machining - Machined Assemblies	•
	Bridean, Inc.	NY	Clint Farrell President	(631) 226-0700			Machining - Machined Assemblies	0
	Gar-Kenyon Technologies	ст	Steven A. Fournier President & CEO	(203) 729-4900 x217		You Tube	Design and manufacture of hydraulic and pneumatic valves, actuators, braking devices and fuses	0

How SEA Reduces Your Risk

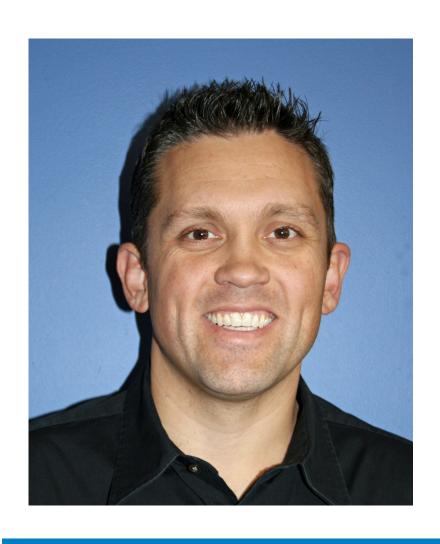
- Suppliers develop an annual improvement plan
- Supplier submit a quarterly progress report with metrics
- Suppliers work towards SEA Certification and a higher level of excellence
- Suppliers adopt a world class process management system

Brad Hart - Roberts Tool Co.



- Improved quality from 2.4sigma to 5.2 sigma (137DPMO)
- → OTD from 55% to 96%
- Scrap rate from 5% to less than 1%
- → Inventory turns from 4 to 12
- Average lead time from 16 weeks to 3 weeks
- 10-20% year on year cost reductions

Marzel Nekien- W Machine Works



- → Saved \$950,000
- → Reduced cost 13%
- → Reduced lead-time 23%
- → Increased capacity 200%
- → Sales increased 20%
- → Sales per employee increased 10%

Kenny Heifner - SMS Technologies



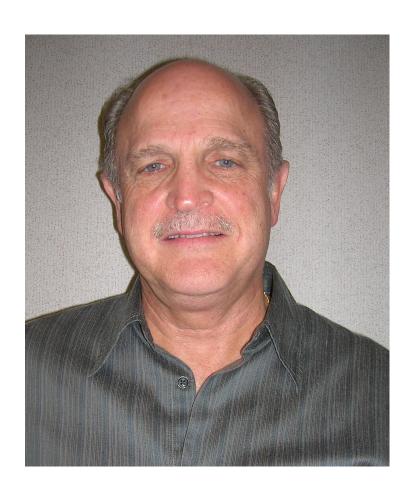
- Customer satisfaction increased 36%
- Productivity increased 38%
- Additional productivity gains of 45%
- Inventory turns increased from 7 to 10
- USAF customer quote..."The best we have ever seen"
- SEA Award: Supply Chain Innovation Award

Pat Bye - Energy Dynamics



- Improved on-time delivery from 83% to 100% in 12 months
- → 96% improved delivery days to take business from a competitor
- Expanding customer visibility through SEA

Tim Holland – Graco Supply Company



- 30% improvement in on-time delivery
- 41% reduction in defectives
- → 8% increase in sales per employee

Joe Yockey – Joined Alloys



- 95% improvement in contract review lead-time for manufacturing jobs and 75% in service process jobs
- 62% lead-time improvement in service braze cell manufacturing jobs
- 20% of available hours invested in improvement activities
- Won 7-year long term agreement worth \$3 million per year

Kevin Urban – Midwest Metal Products



- 39.6% reduction in turret punch internal DPPM
- → 64.7% reduction in scrap (turret punch area)
- 66.4% plant wide reduction in DPPM
- Plant-wide on-time delivery improved from 96.94% to 99.19% from 2008 to 2009

Bill McGinnis- National Technical Systems



- → 19% increase in revenue
- 21% increase in revenue per employee
- 39% increase in net income
- Cost of goods sold reduced by 2%
- Client to client recommendations increased by 25%

Pat McCready – TSI Plastics. Inc.



- On-time delivery increased from 95% to 98.5%
- Lead time decreased by 50%
- → 90% improvement in internal DPPM, 78% in customer DPPM
- Inventory turns increased by 23%
- Capabilities aligned with customer to reduce supplier base – result: \$2.6 million in new business

Douglas C. Greene – Hixson Metal Finishing



- Reduced dollar amount of scrap by nearly 85%
- Increased revenue per employee by 5%
- Reduced rework as a percentage of sales by over 60%
- SEA Award: Aerospace and Defense Stephen E. Barton Leadership and Culture Award

SEA Customer Advisory Council Engagement Plan

Here are the opportunities for engaging in SEA and recommendations for how to "connect" to get maximum value. These are all optional and may be implemented at any time or not at all according to your needs. There is no obligation or cost when participating in SEA.

Your Objectives	Opportunity	Recommendation	Planned
Influence SEA direction	 → Help set SEA direction → Participate in SEA Supply Chain Summits → Present at SEA conferences → Present at SEA Awards event 	Appoint a senior-level executive or manager for supply chain management with a strong interest in improving supplier performance as a member of SEA Customer Advisory Council	
Involve your suppliers in SEA	 → Establish event schedules → Invite suppliers to events → 1-2 hours phone conference once per two weeks → Face-to-face meeting as needed 	Appoint a mid-level manager to the Outreach Committee with a strong interest in inviting suppliers to get involved in SEA	
Learn more about the SEA roadmap	 Help suppliers to implement the SEA Roadmap Learn the common language for SEA and how to coach and assist suppliers in their implementation Attend a 1-2 day workshop called the SEA Leader Course for Customers 	Appoint one or more supplier development representatives who normally work directly onsite with suppliers to improve their performance	
Make SEA more visible to your purchasing groups	 Brief your internal purchasing teams about SEA's website and Registry so that SEA suppliers can compete for business when appropriate SEA can supply a sample presentation 	Appoint someone to brief purchasing departments about SEA	
Get a SEA supplier CEO to speak at your event	 → Invite a SEA Supplier CEO to speak at your conferences and events; → They can speak effectively to other suppliers 	Include SEA Speakers in your plans for events	
Interact with more SEA suppliers	 → Attend 3 SEA Conferences per year plus one awards event → Help to present annual awards 	Customer Advisors are welcome and fees will be waived for two seats at CEO conferences.	19

The SEA Customer Advisory Council is an unincorporated and unofficial body of customers who participate in SEA's programs with no legal obligation. SEA holds customers harmless and releases and agrees to defend any participating customer from any liability or responsibility arising from participation in SEA's programs.

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The Aerospace & Defense Supply Chain Excellence Awards



5th Annual in November 2011