



Deepstream

An Overview for Business

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www.deepstream.com.au

Deepstream - Accelerated eBusiness

- Deepstream is proven web based software that makes **eBusiness** simple to implement and cost effective for business.
- Deepstream lowers the entry barrier to begin online trading with customers and suppliers.



What is Deepstream?

Deepstream is an **eBusiness** platform that enables an organisation to trade electronically with customers and suppliers. Deepstream can be the sole **eBusiness** avenue whilst in other situations it may augment facilities that are already in place.

Deepstream provides an efficient and simple way for trading partners without a B2B capability to gain the benefits of supply chain collaboration.

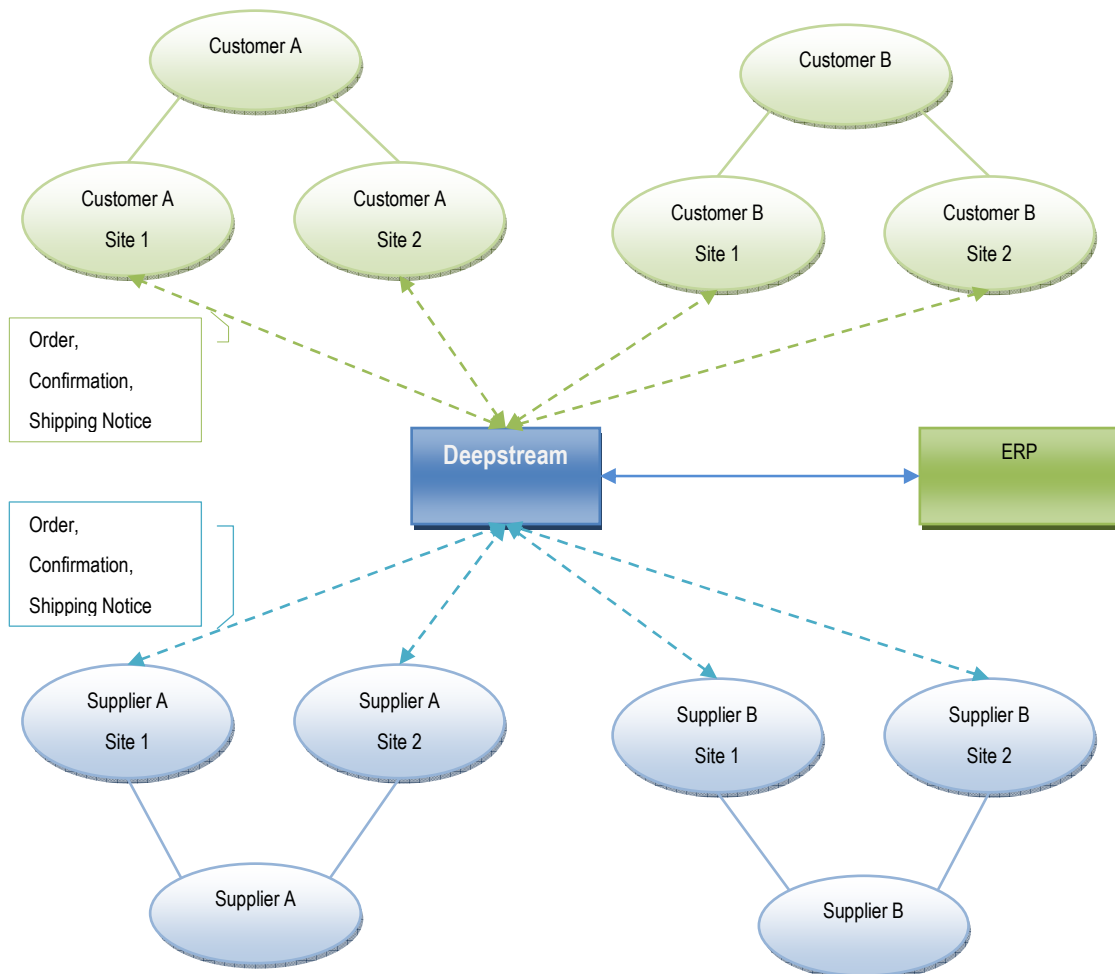
Deepstream will enable your **customers** to

- Efficiently input their own orders and forecasts from their system directly into your ERP system.
- Receive order confirmations and shipping notices.

Similarly with your **suppliers**, Deepstream will allow you to

- Send orders and forecasts using extracts from your ERP system. Electronic orders can be automatically generated and tracked to all suppliers.

The diagram below illustrates how an organisation can achieve this with Deepstream:



Benefits of Deepstream

Deepstream	Traditional eBusiness Software
<p>Low Upfront Costs</p> <p>Monthly hosting packages are available thereby reducing the need for a significant 'up front' financial commitment.</p>	<p>High Upfront Costs</p> <p>Typical prices are \$1 million for the software and \$3 million to \$5 million in consulting, depending on the project scope. (eAI Journal – Nov 2002).</p>
<p>Fast Implementation</p> <p>Deepstream is off-the-shelf software that is ready-to-go with support for industry standards. Little or no programming is required.</p>	<p>Long Implementation</p> <p>Delivery cycles for solutions built with an EAI product can range from one to three years. (eAI Journal – Nov 2002)</p>
<p>Low Risk</p> <p>Proven production system used by ASX Top 500 companies.</p>	<p>High Risk</p> <p>Each built program is unique and unproven at implementation.</p>
<p>Desktop Integration</p> <p>Deepstream interacts with Microsoft Office to provide an interface between customer and supplier that allows for seamless exchange of supply chain information.</p>	<p>No Desktop Integration</p> <p>Typically desktop integration is not a core component of traditional eBusiness software.</p>
<p>Enterprise Support</p> <p>We have been helping top 500 companies streamline their supply chains since 2002. Dedicated helpdesk to help your organisation achieve results.</p>	<p>Low Support</p> <p>Implementation performed by consultants who are not available post implementation.</p>



How can my business use Deepstream?

Deepstream can help an organisation in any of the following situations:

- The organisation has a high volume of orders that are sent via phone, fax, or email.
- The organisation has an ERP but a significant number of its trading partners are unable to get information directly into the system.
- The organisation has an eBusiness capability but a significant number of its trading partners are not able to interact with it.

Message Capability Matrix

The following table lists the message types that the Deepstream application can currently process

	AS2	HTTPS	FTP	Email	MSMQ	SOAP over HTTP
Purchase Order	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Purchase Order Confirmation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Advance Shipping Notice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Invoice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remittance Advice						
Shipment Receipt						
Exception	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Acknowledgment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Business Standards and Message Formats

	RosettaNet	xCBL	Excel	Delimited	Fixed Length
Purchase Order	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Purchase Order Confirmation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Advance Shipping Notice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Invoice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remittance Advice					
Shipment Receipt					
Exception	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Acknowledgment	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Enterprise Support

Dedicated helpdesk to ensure your organisation gets results!



We have been helping top 500 companies integrate with their trading partners and streamline their supply chains since 2002. Our team combines years of experience and unrivalled expertise; they all work together with one purpose, to give you peace-of-mind.



Reliable Enterprise Hosting

Guarantees	<ul style="list-style-type: none"> • 100% network uptime guarantee • 1-Hour hardware replacement guarantee • 2-Hour commencement of onsite data restores
Monitoring	<ul style="list-style-type: none"> • Port monitoring • URL Availability & Text String Matching • 5 Minute Polling • Automated Ticket Creation and Response in Accordance with Support Policy
Network	<ul style="list-style-type: none"> • Tier-1 network • High performance bandwidth only • Network solely dedicated to managed hosting – no telecom services • Constant network monitoring for latencies and intrusion • Proactive network management methodology continuously improves network topology and configuration
Managed Backup	<ul style="list-style-type: none"> • 2 Week On-site Retention • 2-Hour commencement of onsite data restores
Data Centres	<ul style="list-style-type: none"> • Staffed only with trained data centre technicians and certified security and networking teams • 8 data centres globally • Secured by key cards, biometric scanning and 24x7 surveillance • All HVAC systems N+1 redundant • Conditioned power provides all devices with Uninterrupted Power Supply • State-of-the-art fire suppression system
Physical Security	<ul style="list-style-type: none"> • Data centre access limited to data center technicians • Biometric scanning for controlled data center access • Security camera monitoring at all data center locations • 24x7 onsite staff provides additional protection against unauthorized entry • Unmarked facilities to help maintain low profile • Physical security audited by an independent firm