

# **Intangible Assets Manufacturing**

Dale L. Larson

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<b>COLLABORATORS</b>
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	<i>TITLE :</i> Intangible Assets Manufacturing		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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<b>REVISION HISTORY</b>
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## Chapter 1

# Intangible Assets Manufacturing

### 1.1 Intangible Assets Manufacturing

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This file may be freely redistributed but may not be modified.

Intangible Assets Manufacturing is a computer software and consulting company specializing in networking and the Amiga. We publish and sell:

- \* A **book** on Amiga networking and telecommunications
- \* Dave Haynie's "Deathbed Vigil..." **video**
- \* Dave Haynie's **DiskSalv 3**, the new commercial release
- \* The Amiga peer-to-peer networking software **Envoy**
- \* A great **T-shirt**

**Ordering information** for IAM products is here.

We also provide **consulting** services to those who have Amiga problems, to companies and individuals with TCP/IP networking needs, and general computer consulting.

IAM does not offer free telephone support for any products.

Here is a **directory** of important email addresses at IAM.

Here are additional **press releases** from IAM.

Contact Intangible Assets Manufacturing as follows:

<http://www.iam.com/iam>

[info@iam.com](mailto:info@iam.com) -- the IAM InfoBot.

[sales@iam.com](mailto:sales@iam.com) -- the IAM SalesBot. Send order forms here.

Intangible Assets Manufacturing

828 Ormond Avenue

Drexel Hill, PA 19026-2604

USA

+1 610 853 4406

fax: +1 610 853 3733

(If you have or have had trouble reaching us by phone, please try 215 instead of 610 and please let us know about the problem. The area code split in 215 earlier this year has caused problems for a small percentage of telephone users worldwide.)

## 1.2 Connect Your Amiga!

INTANGIBLE ASSETS MANUFACTURING

ANNOUNCES

"Connect Your Amiga!

A Guide to the Internet, LANs, BBSs and Online Services"

ISBN 1-885876-02-5

The long-awaited book by Dale L. Larson (published by IAM) is finished.

Special discounts are available for early orders.

"Connect Your Amiga!" is 256 pages packed with information for networking and for going online. From background information for the novice to networking hints and tips for advanced users, this book has something for every Amiga owner.

Some of the topics covered include:

ABOUT THE INTERNET: What it is, what's so great about it, how it works, how to access it, how to join it, how to use it.

ABOUT TELECOMMUNICATIONS: Selecting and using modems and terminal emulator software; how to find and choose computer bulletin board systems and online services; finding, downloading, decompressing and using public domain and shareware software.

ABOUT NETWORKING HARDWARE AND SOFTWARE: the SANA-II standard, Ethernet, ARCNet, serial and parallel ports, selecting, configuring and using TCP/IP, SLIP, PPP, Envoy, DECNet, connecting to PCs, Macs and Unix, and more.

The author is an expert on the Amiga and on computer networking. Mr. Larson was a Software Engineer in Commodore's Amiga Networking Group. He worked on AS225, is one of the principle authors of both the SANA-II Network Device Driver Specification and the original Amiga Envoy specification documents, and has published several articles about the Amiga and about Amiga networking.

"Cool!"

Dave Haynie

Senior Systems Engineer, Scala, Inc.

(former Senior Hardware Engineer, Commodore-Amiga, Inc.)

"You wouldn't lock your kid in its room, all alone, with nobody to talk to.

So why do that to your Amiga? Dale Larson's guide is the on-ramp you can use to get your Amiga cruising on the Information Superhighway."

Denny Atkin

Associate Editor, Omni Magazine

Author, "Denny Atkin's Best Amiga Tips and Secrets"

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(former Editor, COMPUTE's Amiga Resource)

"This should be a great resource for the Amiga user. Until now, it has always been difficult to locate information regarding networking an Amiga."

Richard Gerber, Ph.D.

Astrophysicist, NASA Ames Research Center

"Clear, concise, and supportive."

Janet McIlvaine

Administrative Coordinator, Transplant

Lankenau Hospital and Medical Research Center

"Jammin'"

Mike Rivers

(former Technical Editor, Commodore Magazine)

### 1.3 Connect Your Amiga! Shirt

Connect Your Amiga! T-shirts

Available from IAM

Drexel Hill, PA (September 15, 1994) Intangible Assets Manufacturing announces the availability of its "Connect Your Amiga!" T-shirt. It comes in 100% black cotton with color star-chart design (from the cover of the book) and the words "Connect Your Amiga!"

It's a great way for Amiga users to identify themselves and their Amigas as citizens of cyberspace. They might even take it to a local T-shirt shop and have their own email addresses printed on the back!

List price is \$19.95 for men's S, M, L and XL (add \$2 for XXL or \$4 for XXXL). The shirt is available directly from IAM and from Amiga dealers world-wide.

### 1.4 Haynie Video

Intangible Assets Manufacturing Announces

The Deathbed Vigil...

and Other Tales of Digital Angst

Drexel Hill, PA (September 15, 1994) Intangible Assets Manufacturing announces The Deathbed Vigil... and Other Tales of Digital Angst. Available now and published by IAM, this 120 minute VHS video tape is a documentary filmed, narrated and produced by Dave Haynie. Mr. Haynie is a well-known example of "cool," as well as a former Senior Hardware Engineer at Commodore Amiga, Inc. (now Senior Systems Engineer at Scala, Inc.)

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The video was produced and edited with the Amiga. It shows the famous "Deathbed Vigil Party," the last Margarita's layoff party, the West Chester facilities of Commodore (including the secret engineering lab), and more. It includes interviews with dozens of famous Amiga personalities, and offers opinions and explanations of many "behind-the-scenes" goings on. Anyone who has ever wondered what really went wrong with Commodore (and who wants to remember the best of what went right) will be interested. No true Amiga fan can be without this video!

WARNING Contains profanity and scenes of graphic violence. NR (Not Rated).

The Deathbed Vigil is available through Amiga dealers worldwide and may be ordered directly from the publisher. The NTSC version is \$35, PAL is \$40. A limited edition, numbered and autographed version is also available for \$75.

Please allow 4-6 weeks for delivery.

## 1.5 DiskSalv 3

Announcing...

DiskSalv 3

The Original Amiga Disk Recovery Tool

Now Better Than Ever!

DiskSalv 3 is the first commercial version of DiskSalv. Developed by Dave Haynie and published by Intangible Assets Manufacturing, it is the fourth major revision of DiskSalv, and it offers features never before found in DiskSalv or other Amiga disk utilities. While it would be difficult to list every new feature of DiskSalv 3 in a reasonably short announcement letter, new features include:

### \* A Hot New Look

The DiskSalv 2 user interface has been completely reworked. While the best features have been retained, much has been improved. The font sensitivity is better than ever -- why should a utility tell you which font you must use? The overall look is cleaner, with graphical queues throughout that enhance operations without making undue demands on your system's memory or pretending to be a video game. Gadgets and help texts are context sensitive. Device selection throughout is drag-and-drop, though of course enhanced list selection is still available for the asking. Interactive AmigaGuide links are provided for every gadget and menu function, available at the press of the HELP key.

### \* An Ounce of Prevention...

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A disk can now be checked for troubles without actually making any repairs, for extra confidence. Deleted directories, files, and data can be permanently erased for added security, program releases, etc. Traditional full or incremental backups are supported, in the same style as DiskSalv's recovery functions.

**\* ...And a Pound of Cure**

You still get traditional DiskSalv functions, only better.

Undeletes can often be performed in-place. A fully redesigned filter mechanism supports pattern matching on full pathnames, file notes, dates, file sizes, and/or protection bits. Pattern matches can be used to include a file in a scan, exclude it, or stop a scan on a match. Any number of filter groups may be active at the same time, and such groups may be loaded from disk.

**\* When Time Counts**

A new intelligent prefetching disk cache, buffered file I/O, and improved internal design makes DiskSalv faster than ever. The scroll bar calculations have been refined for greater accuracy.

**\* There's Nothing to Lose**

Device description editing and volume searching functions have been greatly enhanced. DiskSalv can freely convert between its internal device format, standard Amiga ASCII format (DOSDrivers files), and Rigid Disk Blocks (the standard autoboot format).

**\* Going by the Book**

A complete, on-line AmigaGuide manual is included to aid both beginner and advanced user. Details range from the basics through a complete theory of operation. Descriptions of all DiskSalv file formats and associated C Language "include" files are also supplied. Environmental awareness is a DiskSalv tradition. Back in the DiskSalv 1 days, Dave encouraged folks to "register" the shareware by sending money to Greenpeace.

After careful consideration of the environmental impact of printed manuals for frequently updated computer software, we have decided to provide only AmigaGuide documentation. We believe that you will appreciate having completely up-to-date documentation with hypertext links and will appreciate our contribution to the health of our Earth. Additionally, the entire DiskSalv package is reusable, so there won't be anything you have to throw away or recycle without getting at least one more use from it.

**\*\*SPECIAL NOTE:** This offer replaces the "semi-commercial manual"

for DiskSalv 2 offer made in the DiskSalv V11.27 release. Everyone who ordered the DiskSalv 2 manual will get DiskSalv 3 instead.

If you purchased DiskSalv 2 with the expectation of printed documentation and are unhappy with receiving DiskSalv 3 instead, we will cheerfully issue a full refund on receipt of your returned software and a note explaining your dissatisfaction.

**\* WHAT A GREAT DEAL!**

All this for only \$40.00 plus shipping and handling.

## 1.6 Envoy

### Amiga Envoy

Amiga Envoy is the standard Amiga peer-to-peer networking software developed by Commodore's Amiga Networking Group. Its performance, user-interface and API are consistent with the philosophy of the Amiga Operating System. Amiga Envoy provides a simple messaging interface for the easy development of reliable network applications. Included applications enable connected Amiga computers to share hard disks, CD-ROMs, and printers transparently. Third-party applications can provide functionality such as electronic mail, remote computer access, multi-user databases and multi-player games.

To make Amiga Envoy available to end-users immediately, Intangible Assets Manufacturing has licensed Amiga Envoy from Commodore. IAM has produced a manual written by Dale Larson, one of Amiga Envoy's original designers. The manual eases you through the set up and use of a simple network.

Intangible Assets Manufacturing supports the copies of Amiga Envoy it distributes. Support is provided through electronic and physical mail and by answering questions in such public forums as UseNet's comp.sys.amiga.datacomm, on CompuServe, and on Bix.

**REQUIREMENTS** Workbench 2.04, Kickstart 2.04, 512k RAM, SANA-II compatible networking hardware (see COMPATIBILITY).

**RECOMENDED** Workbench 2.1 or later, Kickstart 2.1 or later, 1MB RAM, Hard disk with 300k free in SYS:.

**AVAILABILITY** December, 1993.

**PRICE** List Price: \$59.95 (2-user)

**COMPATIBILITY** Any SANA-II networking hardware may be used with Envoy, including Ameristar A2066, AmigaLink, ASDG LanRover, Commodore A2065 or A2060 and SLIP (serial port).

Additional non-IP, SANA-II compatible networking protocol stacks may be run at the same time as Amiga Envoy over the same networking hardware. AS225r2 is the version of Commodore's TCP/IP package which is compatible with Envoy (through SANA-II compatibility and close cooperation regarding IP packets). It is expected to be available from Intangible Assets Manufacturing soon.

LEGAL Amiga is a registered trademark of Commodore-Amiga, Inc. Workbench and Kickstart are trademarks of Commodore-Amiga, Inc. Envoy is Copyright 1985-1993 Commodore-Amiga, Inc., All Rights Reserved. Distributed under license from Commodore.

## 1.7 email

info@iam.com -- InfoBot: to get information about IAM and its products.

sales@iam.com -- SalesBot: send order forms here.

registration@iam.com -- send email here instead of mailing a physical registration card.

corrections@iam.com -- for any errors you find in "Connect Your Amiga!"

envoy-help@iam.com -- get Envoy support here -- include the serial number from your IAM disk in your request for support.

envoy-bugs@iam.com -- report Envoy bugs here.

disksalv-bugs@iam.com -- report all DiskSalv bugs here.

francais@iam.com -- for all French language correspondence to IAM.

italiano@iam.com -- for all Italian language correspondence to IAM.

dale@iam.com -- Dale L. Larson

hazy@iam.com -- Dave Haynie

jan@iam.com -- Janet McIlvaine

mikec@iam.com -- Michael Colligon

dosioc@iam.com -- Claudio Dosio

## 1.8 Ordering

Our products are available from Amiga dealers around the world. The order form below is for direct orders to IAM. Depending on where you live, there are special instructions.

Pennsylvania residents: add 6% state sales tax to total, including s&h, but excluding shirts.

Outside PA: Sales tax, VAT, Duty, etc., are your responsibility and are not charged by IAM.

In Germany: contact **Hirsch & Wolf**

In the U.K.: IAM products are distributed exclusively by **Almathera Systems Limited**.

In Australia: contact **Matt Christou**.

IAM accepts Visa and Mastercard in addition to checks and money orders in U.S. dollars.

IAM accepts orders by email, fax, mail and telephone (in that order of preference).

info@iam.com -- the IAM InfoBot.

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sales@iam.com -- the IAM SalesBot. Send order forms here.

Intangible Assets Manufacturing

828 Ormond Avenue

Drexel Hill, PA 19026-2604

USA

+1 610 853 4406

fax: +1 610 853 3733

(If you have or have had trouble reaching us by phone, please try 215 instead of 610 and please let us know about the problem. The area code split in 215 earlier this year has caused problems for a small percentage of telephone users worldwide.)

===== CUT HERE =====

NAME:

ADDRESS:

ADDRESS:

ADDRESS:

=====

PAYMENT

=====

☐ Check Money/Order Enclosed

☐ Visa

☐ Mastercard

CARD NUMBER:

VALID FROM:

EXP. DATE:

=====

PRODUCTS

=====

☐ Connect Your Amiga! book \$24.95

☐ Amiga Envoy software \$59.95

☐ DiskSalv 3 software \$40.00

☐ VHS NTSC

The Deathbed Vigil... and Other Tales of Digital Angst. \$35

☐ VHS NTSC LIMITED EDITION

The Deathbed Vigil... and Other Tales of Digital Angst. \$75

☐ VHS PAL

The Deathbed Vigil... and Other Tales of Digital Angst. \$40

☐ VHS PAL LIMITED EDITION

The Deathbed Vigil... and Other Tales of Digital Angst. \$75

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( ) Connect Your Amiga! T-shirt \$19.95 (\$2 addl, for XXL, \$4 for XXXL).

CIRCLE ONE (men's sizes): S M L XL XXL XXXL

=====

US Shipping and Handling (PA residents: remember sales tax)

=====

( ) \$5 for book or other ground rate (may take weeks)

( ) \$8 for Priority Mail

=====

Shipping and Handling Outside the US

=====

( ) \$8 for ground mail (may take many weeks)

( ) \$15 for Air Mail

TOTAL US\$

## 1.9 IAM's U.K. Distributor

Almathera Systems Limited

Southerton House

Boundary Business Court

92-94 Church Road

Mitcham, Surrey

CR4 3TD

ENGLAND

(081) 687 0040

fax: (081) 687 0490

almathera@cix.compulink.co.uk

Almathera sells to dealers and distributors as well as direct to end-users. Customers may pay by Eurocard, Visa, Mastercard and other means. They may place orders by phone, fax, mail or email.

## 1.10 IAM's Australian Distributor

Matt Christou

20 Clotilde St

Mt Lawley

Perth, Western Australia

Australia, 6050

(09) 271 0624

matthew@monet.ece.curtin.edu.au

## 1.11 IAM's German Distributor

Except for DiskSalv 3, in Germany contact:

Hirsch & Wolf OHG

Mittlestrasse 33

D-56564 Neuwied

Germany

Tel +49 (2631) 8399-0

Fax +49 (2631) 8399-31

Hirsch & Wolf sell direct to end-users worldwide who may pay by Eurocard, Visa, Mastercard and other means. They also sell to dealers and to other distributors.

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In Germany, all other IAM products are available from Hirsch & Wolf, but DiskSalv 3 was translated into German by, and is only available from:

Stefan Ossowski's Schatztruhe

Gesellschaft fur Software mbH

Veronikastr. 33

45131 Essen

stefano@tchest.e.unet.de

## 1.12 Press Releases

Intangible Assets Manufacturing

Affected by Ongoing Regional Phone Problems

Drexel Hill, PA (September 15, 1994) Some customers may have trouble reaching Intangible Assets Manufacturing due to changes made by Bell Atlantic, the RBOC (Regional Bell Operating Company) providing service in the area of IAM's headquarters. These problems are beyond IAM's control.

IAM's area code changed from 215 to 610 at the beginning of this year. Some long distance carriers, local telephone companies, PBXs and other telephone providers and equipment were not updated with the new area code information, and some may still be incorrectly programmed. For affected customers dialing the 610 area code, this results in a "service unavailable" message or other strange result which may sound as if IAM has disconnected its phones. This problem appears to be distributed widely throughout the world, but to affect only a relatively small percentage of customers. It has been a problem for the last nine months and may continue for some time.

If someone has trouble reaching IAM using the 610 area code, they should try 215 as the area code. IAM's phones are answered 24 hours a day. If customers have or have had any problems with dialing IAM, they should notify their local

telephone company of the problem so that it may be addressed, since the problem is not in Bell Atlantic's or IAM's equipment. Customers should also notify IAM of any problems so that IAM may continue to track them.

The 215 area code will not work after January 8, 1995, so any problems with the phone systems should be reported now.

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#### Intangible Assets Manufacturing Products

Distributed by Hirsch & Wolf

Drexel Hill, PA (September 15, 1994) Intangible Assets Manufacturing, a software development and consulting company in the Amiga marketplace, announces that its products will be distributed by Hirsch & Wolf. The distribution agreement was made between the companies last week.

IAM's president, Dale L. Larson, stated, "Hirsch & Wolf have done an excellent job in supporting the European developer network as distributor of Commodore materials. We are pleased to have them distributing IAM's products."

The distribution agreement is non-exclusive, so end users, dealers and distributors in Germany may continue to deal directly with IAM when it is more convenient for them to do so.

Hirsch & Wolf sell direct to end-users worldwide who may pay by Eurocard, Visa, Mastercard and other means. They also sell to dealers and to other distributors.

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#### Intangible Assets Manufacturing Continues Strong Support of Amiga Users

Drexel Hill, PA (4 May, 1994) Intangible Assets Manufacturing, a software development and consulting company in the Amiga market- place, announces that Commodore Electronics Ltd.'s voluntary liq- uidation in no way affects IAM's commitment to the Amiga.

IAM's president, Dale L. Larson, stated, "The Amiga is important. Commodore is irrelevant."

Larson elaborated, "Even if Commodore disappears and no one else picks up production of the Amiga, there is a large existing base of machines which will remain valuable for many years. We intend to help current Amiga users to get the most from those systems. Further, we believe that licensing agreements or other arrange- ments will likely allow production of new machines by someone."

IAM's currently available products include Amiga Envoy -- an Amiga peer-to-peer networking package. IAM expects to make an announcement of a new Amiga book soon, and has other major projects in the works for the coming year.

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## 1.13 Consulting Services

Telephone consultations to provide advice and help are available at \$75/hour billable in 15-minute increments. New clients have a one-hour minimum, but may get up to four 15-minute calls with the initial \$75.

IAM provides no free telephone support for any products.

IAM provides services in all areas of software engineering, including analysis, design, implementation and maintenance. We can provide planning and administrative support. Our specialty is TCP/IP networking and Amiga computers, but we are familiar with most network types and with Unix, OS/2, PC and Mac computers.

Rates vary depending on type and duration of work, IAM's base charge for consulting services is \$75/hour.