

SDRC

Chronik

1967 / 2001

*a Central European
biased chronicle
by Eckardt Niederauer*




Ad uonia
 eue in
 adiuto
 rium
 meum
 intende. Domine ad
 adiuuandū me festi
 na. **G**loria p̄ri. p̄.
Emento salutis
 auctor qđ n̄r
 quondam corpore ex
 illibata uirgine na
 scendo formam sup
 seris. **M**aria mater
 gracie mater misēdie




Anno 1967

Jason Lemon
Victor Nicholas
Albert Peter
James Sherlock
Robert Farrel
Red Comstock

from the
Structural Analysis Lab
of the
University of Cincinnati

are founding

Structural Dynamics
Research Corporation

SDRC

Design,
analyze
and test
flexible structures

anno 1968

the first engineer:
Jack Martz

later:

Bill Meredith
Ken Maddux
Jay Hay
Garry Vollbracht

„We were a bunch of
young, eager graduates on
the cutting edge of a whole
new field.“

the first address:

an old sign shop on
Jonlen Drive in
Fairfax, Ohio

anno 1969

the first software:

BEST FE Analysis

anno 1970

Al Klostermann works
now full-time for SDRC

SDRC's major shareholder
and biggest customer:

US Steel

other customers:
FORD, GE, Westinghouse

Technical Units:

Design – Ken Maddux

Noise – Al Peter

Test – Jack Martz

System Dynamics –

Wayne McClelland

Analysis – Jay Hay

Product Development –

Al Klostermann

anno 1972

Superb – the next generation finite element program

PDP11



„Develop software to predict the dynamic characteristics of products and equipment.

... to build a mathematical representation of components from experimental data“.

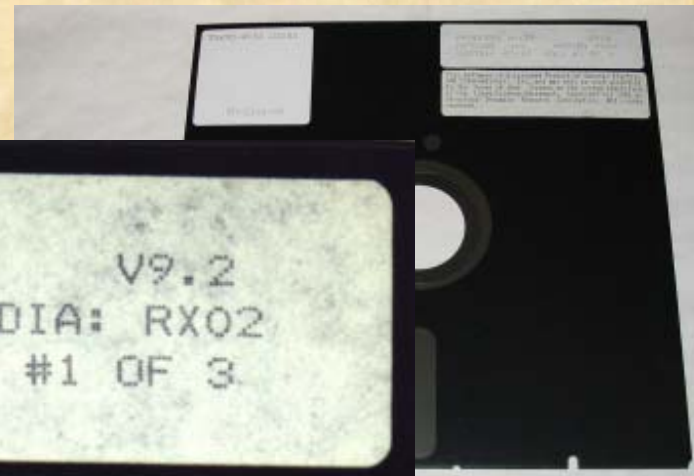
the base for later products Modal-Plus and TDAS

anno 1974

Supertab – to reduce the input effort required for finite element analyses

anno 1975

Modal-Plus is announced



PRODUCT: MPLUS V9.2
OPTION: G14 MEDIA: RX02
SYSTEM: RT-11 VOL: #1 OF 3

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CAE International, Inc. and may only be used according
to the terms of that license on the system identified
in the Lease/License Agreement. Copyright (c) 1986 by
Structural Dynamics Research Corporation. All rights
reserved.

anno 1975

SDRC opens it's first
european office in Harrow,
England.

anno 1977

SDRC opens it's first office
in France in Paris.

anno 1978

SDRC develops
„the next generation solid
geometry modeller“

Mark Goldstein lays the
foundation for core
technologies: common
database and graphics
library.

SDRC moves to Milford,
Park 50 TechneCenter.

anno 1980

Wayne McClelland opens
the first German office in
Wiesbaden.



Computer Productivity
Center are established in
US and later in France, UK,
Germany and Japan.

VAX 780



anno 1981

SDRC opens the first office
in Japan.

Joint Venture with General
Electric:
GE CAE International



U S A

CAE
International

General Electric CAE International Inc.
300 TechneCenter Drive
Milford, Ohio 45150
Tel. 513-576-3800

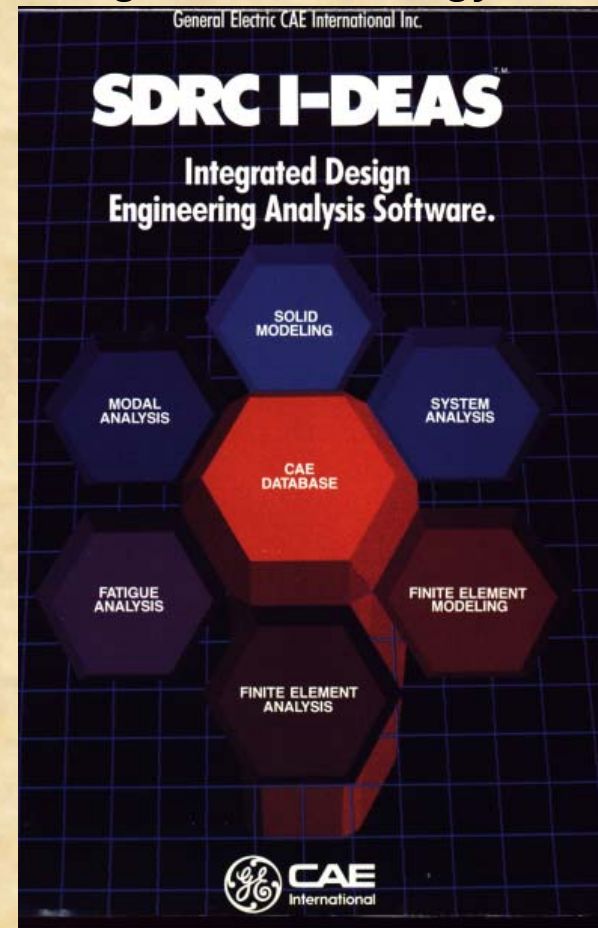
anno 1982

I-DEAS 1

FE mesh generator based
on a geometric modeler
using NURBS
non-uniform rational bi-splines

Triquamesh: automatic FE
mesh generator

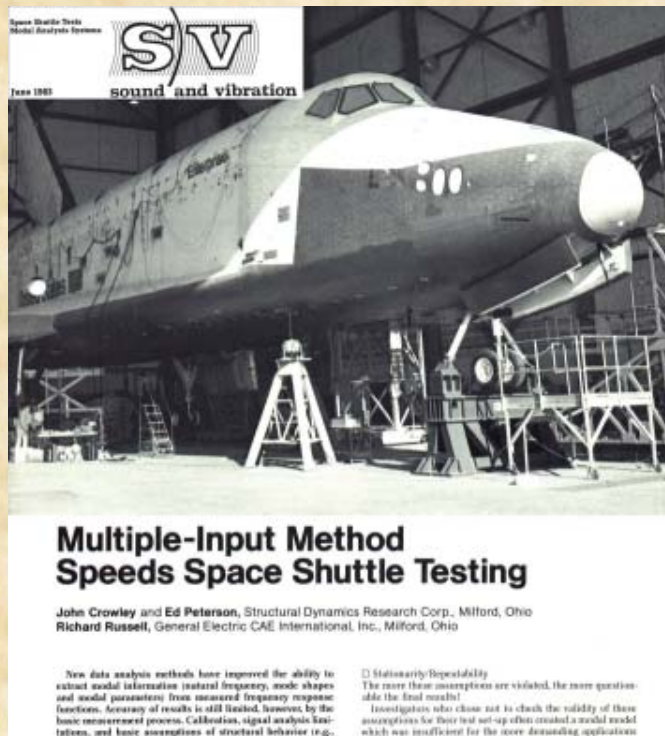
GE CAE International Inc.
manager Dennis Nagy



anno 1983

GE CAE International Inc.
manager Dennis Nagy

Engineering Services



anno 1985

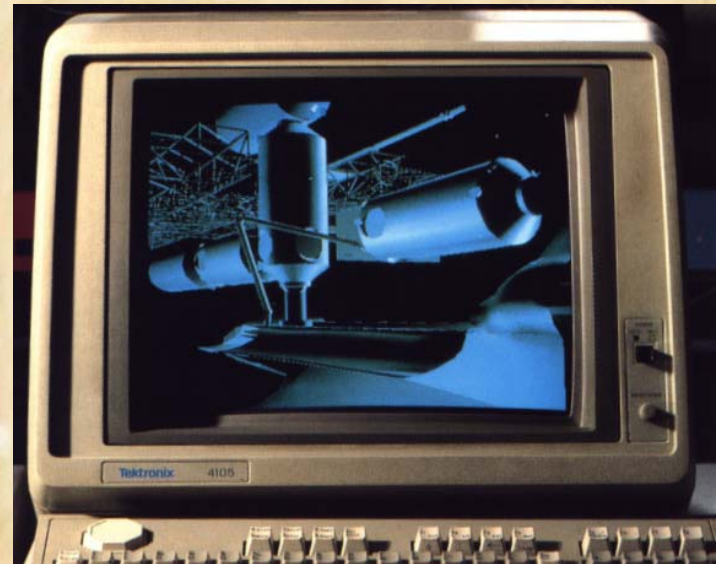
SDRC and NASA jointly
develop IDEAS².

I-DEAS Level 2

Model Solution follows
Superb

GE is the only investor at
SDRC.

GE CAE International Inc.
manager Dennis Nagy



anno 1986

I-DEAS Level 3

Workstation Support

relational database Pearl
is developed

Ron Friedsam
President SDRC Inc.



GE CAE International Inc.
manager Tari Ranshi
move to Frankfurt,
Vogelsgesang 3



SDRC
CAE International

6000 Frankfurt 90, Im Vogelsgesang 3
Telefon (069) 760 76 91,
Telex 4170 395, Telefax (069) 760 76 68

anno 1987

IPO 29.9.1987

GE CAE International
transitions to
SDRC CAE International

Martin Neads managing
Europe



SDRC CAE International Inc.
manager Tari Ranshi
move to Vogelsgesang 1a



Dr. A.S. Ranshi
General Manager
SDRC Central Europe

anno 1988

I-DEAS Level 4



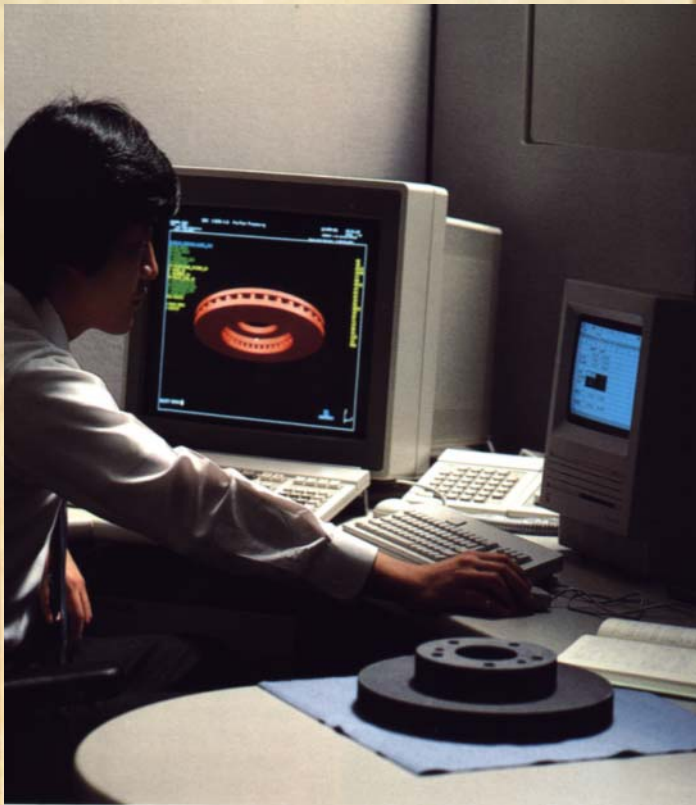
SDRC CAE International Inc.
manager Dedo Töpfer
Vogelsgesang 1a, Frankfurt

I-KEAS



anno 1988

I-DEAS Level 4



SDRC CAE International Inc.
manager Dedo Töpfer
Vogelsgesang 1a, Frankfurt

I-KEAS



anno 1988



Representing the many people who built the new release of I-DEAS, Al Klosterman (seated at left) and managers from the Technical Development division (left to right): Mark Goldstein, Bob Haubrock, Bob L. Cook, Craig Haught, Tom Rocklin.

anno 1989

SDRC Software Products
Marketing Division

SDRC and Nissan founding
ESTECH.

Forbes: SDRC is one of the
200 best small US
companies



SDRC SPMD Inc.
manager Gerhard Lutz
Vogelsgesang 1a, Frankfurt

SDRC

SDRC Software Products Marketing Division Inc.
Im Vogelsgesang 1a, 6000 Frankfurt am Main 90
Telefon (0 69) 7 68 01-0, Telefax (0 69) 76 20 09



anno 1989

SDRC Software Products
Marketing Division

SDRC and Nissan founded
ESTECH.

Forbes: SDRC is one of the
200 best small US
companies



SDRC Central Europe entire phone list

R. Baum	697
M. Beyer	673 040/3906646
E. Bürgel	674
W. Dietrich	694
G. Lutz	690
C. Meiners	662/677
M. Mether	687
S. Niebuhr	698
E. Niederauer	693
R. Pilger	676
S. Pilger	686
G. Pregitzer	671
M. Sabeur	695
T. Schmidt	647
H. Sompek	692
P. Thöner	696
W. Wydrowski	649
I. Vollhardt	691
A. Zorn	672/685
 HOTLINE	 670
 Konferenzraum EG	 684
Demo Raum EG	646
Seminarraum UG	675
 MUC Büro	 71-79 (089-5309175/78)
J. Seelig (Fürth)	0911/7652295
A. Greive	07024/54950

anno 1990

I-DEAS V

SDRC SPMD Inc.
manager Gerhard Lutz
Vogelsang 1a, Frankfurt



anno 1991

I-DEAS VI

SDRC moves to new HQ.

SDRC SPMD Inc.
manager Gerhard Lutz
Vogelsgesang 1a, Frankfurt



anno 1991

I-DEAS VI

SDRC zieht ins heutige HQ.



SDRC SPMD Inc.
Gerhard Lutz
Vogelsgesang 1a, Frankfurt



Dr.-Ing. Erich Bürgel new Sales Manger
for Northern Germany

anno 1992

I-DEAS VI.i

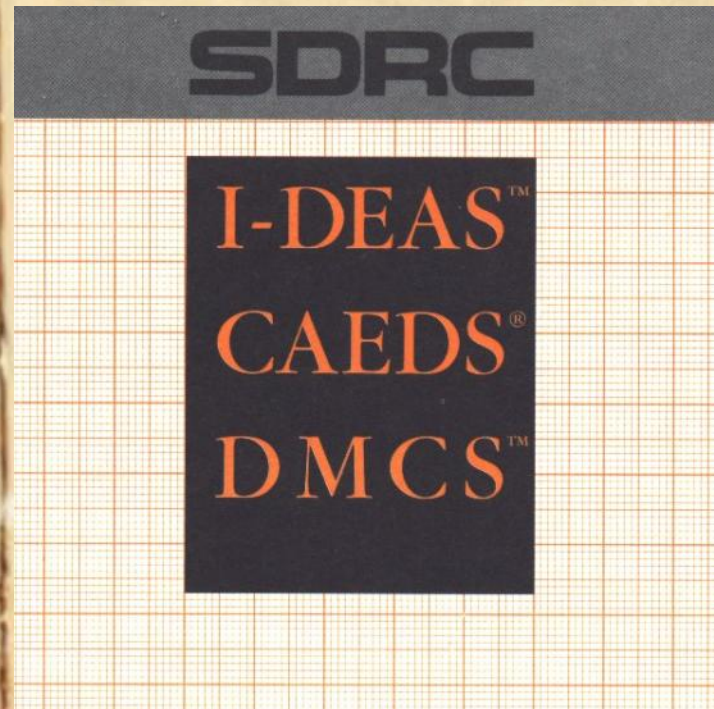


SDRC and Control Data
founding Metaphase.

DMCS 6.5

R.Stählin, Switzerland

SDRC SPMD Inc.
manager Gerhard Lutz
Vogelsgesang 1a, Frankfurt



anno 1993

I-DEAS Master Series 1



SDRC SPMD Inc.
manager Gerhard Lutz
Vogelsgesang 1a, Frankfurt

trade show CAT Stuttgart 1993



anno 1994

Joint Venture
SDRC and Siemens Nixdorf

SDRC Software und Service
manager G.Lutz & G.Lesshof
Vogelsgesang 1a, Frankfurt

ION FÜR DIE PRESSE

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SDRC

Weitere Informationen:
Gerhard Lutz
SDRC
(069) 76801-111

Reiner Schönrock
Siemens Nixdorf
(089) 636-41325

**Siemens Nixdorf und SDRC gründen Joint Venture-
Unternehmen in Mitteleuropa**

Milford, Ohio (USA) / München, den 16. März 1994 -- Die
Siemens Nixdorf Informationssysteme (SNI) AG und die
Structural Dynamics Research Corporation (NASDAQ:
SDRC) haben heute die Gründung eines Joint Venture-
Unternehmens bekannt gegeben. Das neue Unternehmen,
SDRC Software und Service GmbH, mit Sitz in Frankfurt am

Official Press Release

**Siemens Nixdorf
Informationssysteme (SNI) and
Structural Dynamics Research
Corporation (NASDAQ: SDRC)
are pleased to announce the
forming of a joint venture
company. The new company
SDRC Software und Service
GmbH, located in Frankfurt ...**

anno 1994

Joint Venture
SDRC and Siemens Nixdorf

Ein Gemeinschaftsunternehmen von Structural Dynamics Research Corporation und Siemens Nixdorf Informationssysteme AG

SDRC
SOFTWARE UND SERVICE GMBH

Metaphase 2



SDRC Software und Service
manager G.Lutz & G.Lesshof
Vogelsgesang 1a, Frankfurt

Move to Neu-Isenburg



anno 1994

„Inflated Revenues in Far East!“ Nov.94

financial restatement for 91, 92 and 93

Ronald J. Friedsam	CEO
Ronald H. Hoffman	CFO
Robert A. Fischer	COO
Tony Tolani	VP Far East
Richard J. LaJoie	SDRC's Controller

1997:

„Friedsam was one of five former SDRC executives who last week agreed to pay a combined \$1.5 million in penalties to the U.S. Securities and Exchange Commission.“

SDRC Software und Service manager G.Lutz & G.Lesshof Neu-Isenburg

200 employees had to go.

Al Peter new acting CEO.



Mission and Values

anno 1995

Engineering Services and
SPMD merged to SDRC
Operations Inc.

SDRC buys back SNI-part
of the JV in Central Europe.

I-DEAS MS2, on NT too

FORD deal announced

Metaphase 2.1

Business Unit PDM

Daimler project started

SDRC Software und Service
manager HKLübberstedt
Neu-Isenburg

Gascoigne manager Europe

Martin Neads COO



CAT Stuttgart 95

anno 1996

I-DEAS MS3 and MS4

Metaphase 2.2, CCM

CAMAX Acquisition

SDRC buys Metaphase
shares from CDC



SDRC Software und Service
manager HKLübberstedt
Neu-Isenburg



anno 1997

Bill Weyand CEO

Al Peter Chairman of Board

Artisan

Metaphase 3,



I-DEAS MS5

CASE acquisition



SDRC Software und Service
manager HKLübberstedt
Neu-Isenburg



New Hires Sep.97



anno 1998

Al Peter retires

Bill Weyand Chairman/CEO

Imageware acquisition

I-DEAS MS6

Metaphase 3.1, MetaDM

I-DEAS Test sold to MTS

the sales regions

N/O, Mitte, Süd, CH

are now

BusUnit Nord and BU Süd

SDRC Software und Service
manager HKLübberstedt
Neu-Isenburg

1.10. HKL leaves

E.Bürgel new manager

End of Oct. HKL back

BU Implementation



anno 1999

I-DEAS MS7

MetaVPDM

Metaphase 3.2, MetaChange



SDRC Software und Service
manager Erich Bürgel
Neu-Isenburg

May:

Gascoigne now COO

HKL manager Europe

new

Business Unit Implemen-
tation und Service

anno 2000

I-DEAS MS8

May: Glenn Wienkoop



SDRC Software und Service
manager Erich Bürgel
Neu-Isenburg

from business units

Nord + Süd + PDM

new business units are formed

Nord + Süd + Strategic
Accounts

anno 2001

I-DEAS 8mX

I-DEAS 9

Teamcenter 1.0

Teamcenter 2.0

23.5.01 EDS announces
acquisition of SDRC

1.9.01 acquisition is
completed

SDRC Software und Service
manager Erich Bürgel
Neu-Isenburg

from business units

Nord + Süd + Strategic
Accounts

new units with industry focus are
formed:

Industry +

Automotive +

TDCE TransportationDefenseConsumerElectronics

Anno 2001



Wedding

preparations

