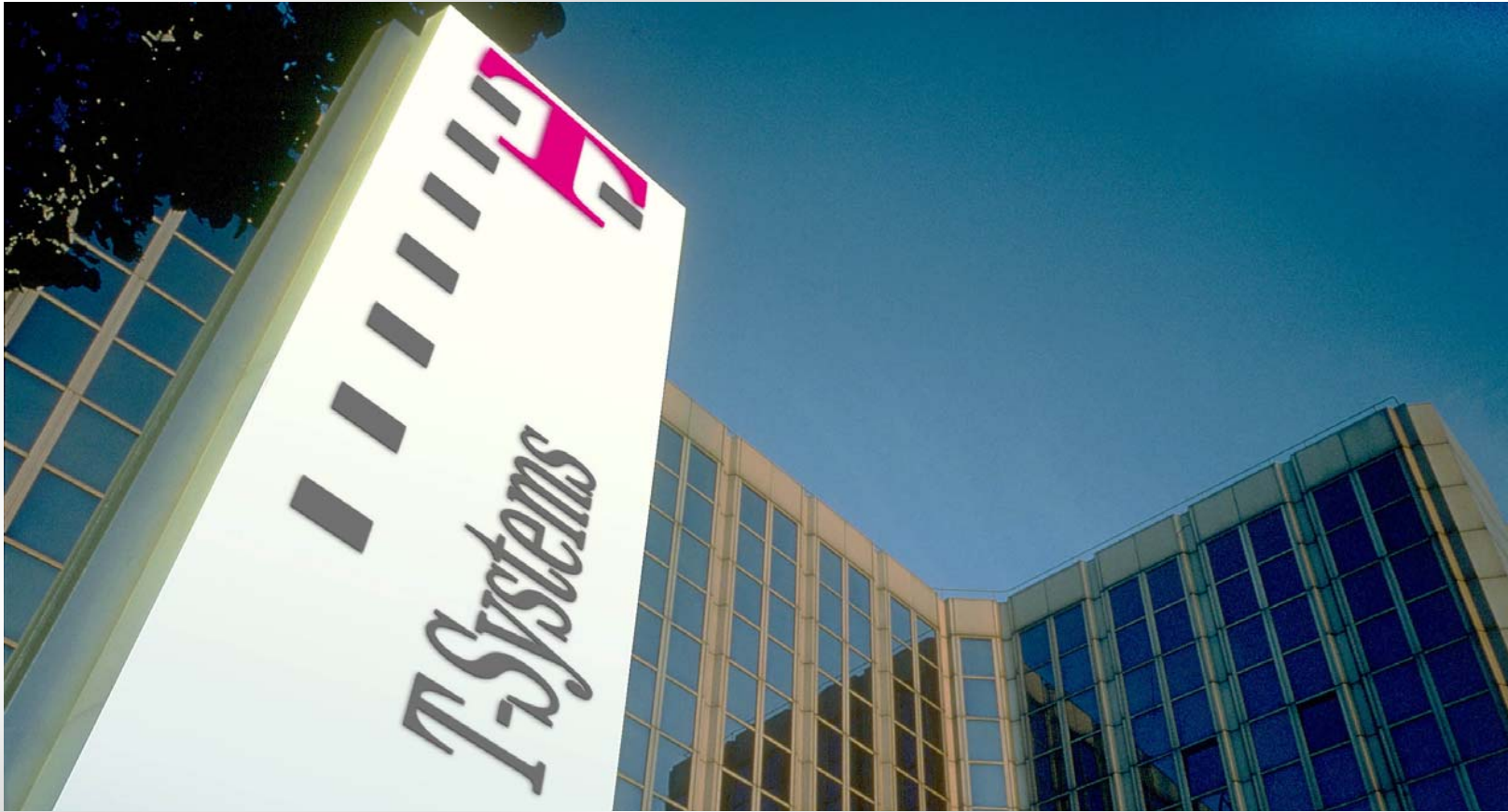# History, present and future of CMI

Dr. Thomas Wendel, BU EPDM/G

April 2002

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History, present and future of CMI

Who we are

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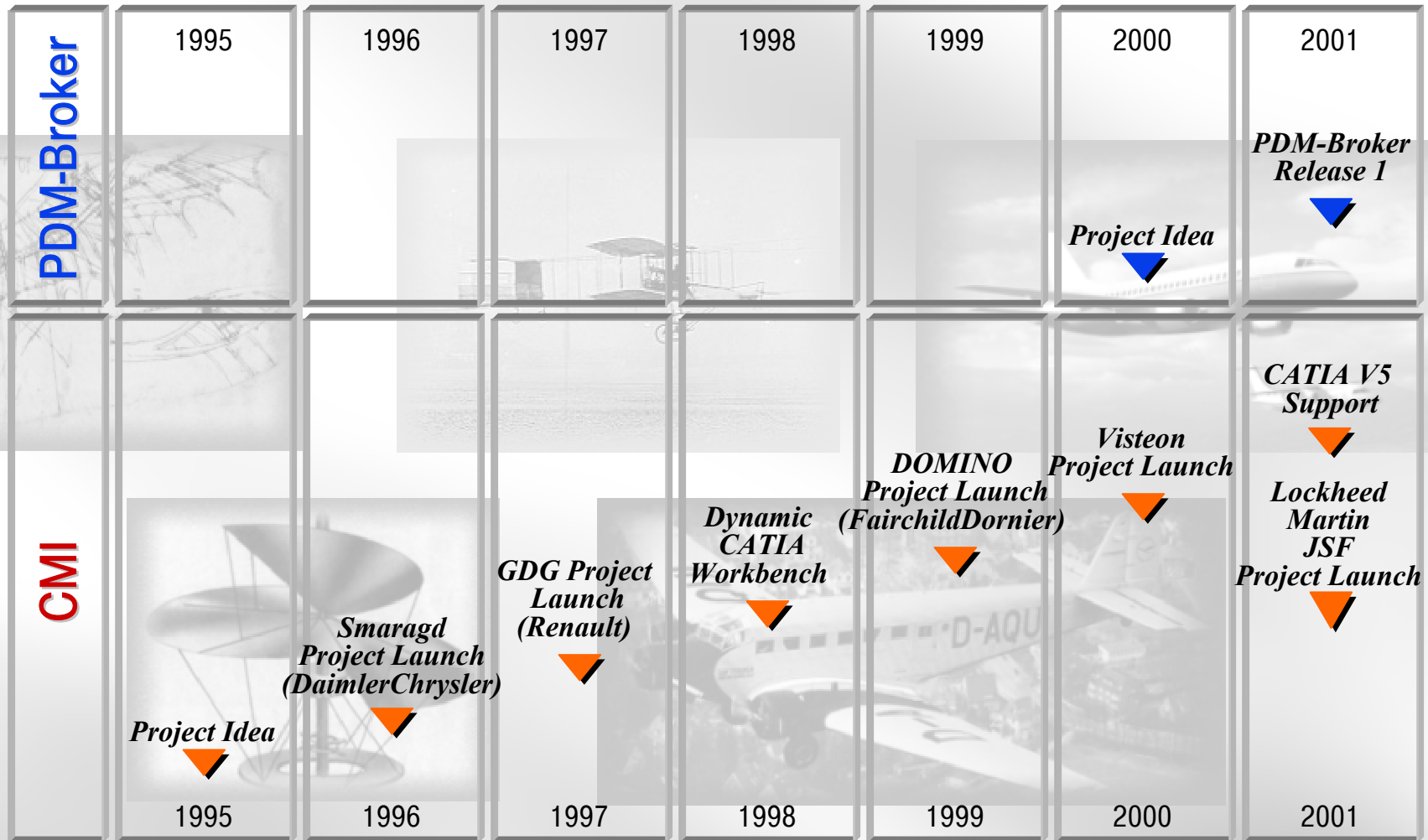+49-711-17-49 475
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History, present and future of CMI
Contents

- **History**

- **Present**

- **Customers**

- **Reference Projects**

- **Future / Strategy**

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History, present and future of CMI

Our history

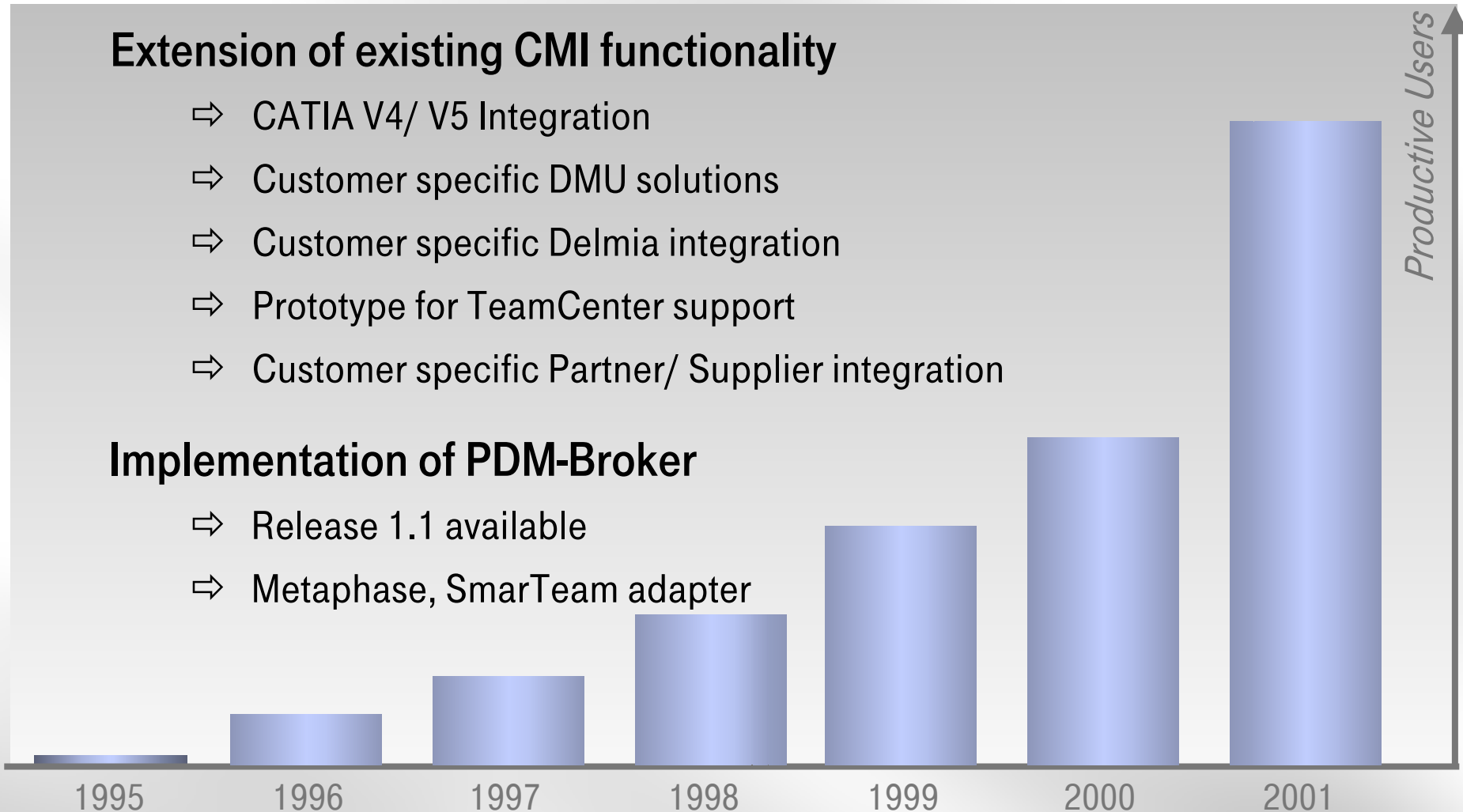|	1995	1996	1997	1998	1999	2000	2001
PDM-Broker						*Project Idea* ▼	*PDM-Broker Release 1* ▼
CMI	*Project Idea* ▼	*Smaragd Project Launch (DaimlerChrysler)* ▼	*GDG Project Launch (Renault)* ▼	*Dynamic CATIA Workbench* ▼	*DOMINO Project Launch (FairchildDornier)* ▼	*Visteon Project Launch* ▼	*CATIA V5 Support* ▼ · *Lockheed Martin JSF Project Launch* ▼
	1995	1996	1997	1998	1999	2000	2001

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History, <u>present</u> and future of CMI
Present activities

Extension of existing CMI functionality

⇨ CATIA V4/ V5 Integration

⇨ Customer specific DMU solutions

⇨ Customer specific Delmia integration

⇨ Prototype for TeamCenter support
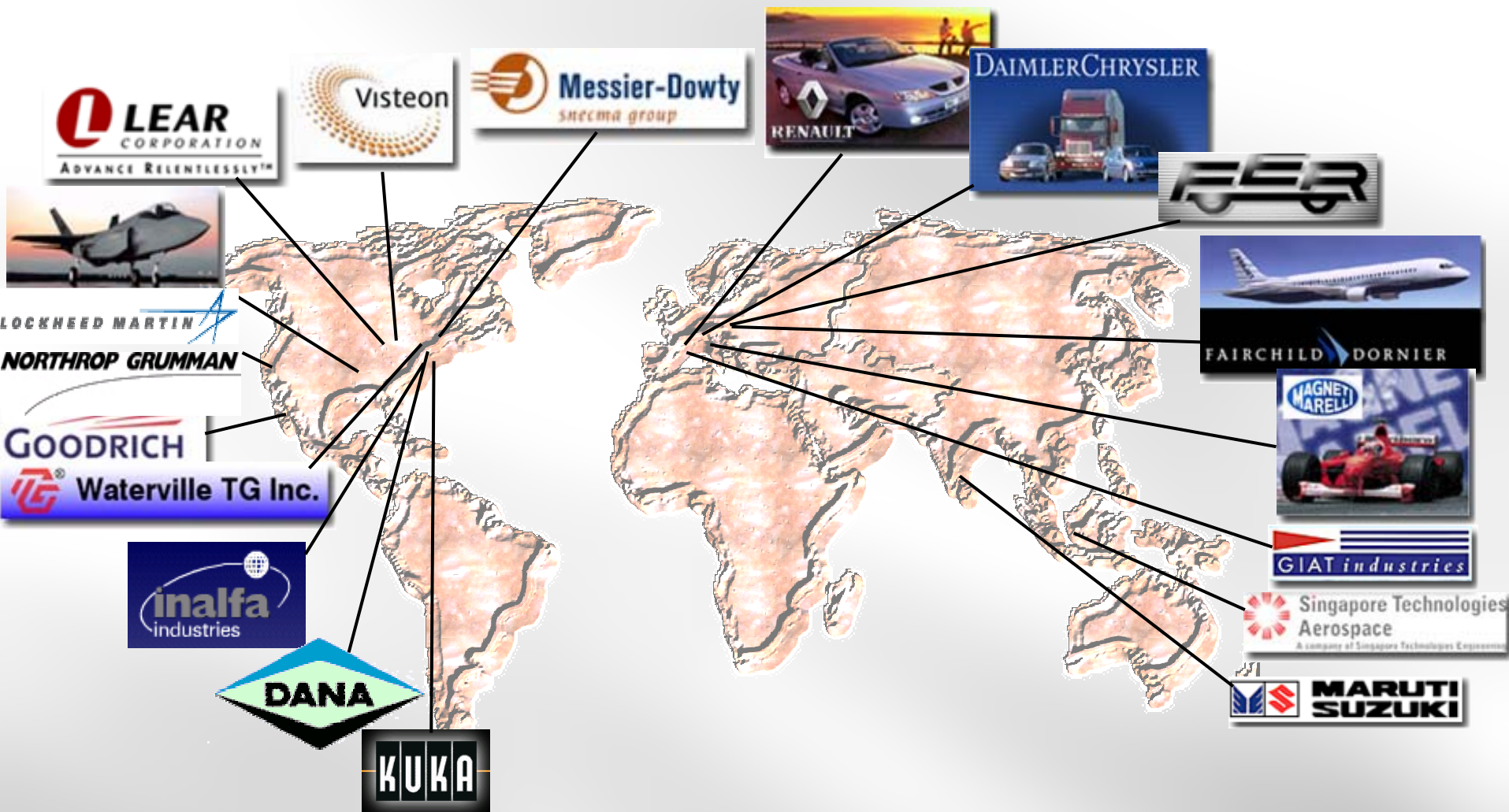
⇨ Customer specific Partner/ Supplier integration

Implementation of PDM-Broker

⇨ Release 1.1 available

⇨ Metaphase, SmarTeam adapter

Productive Users

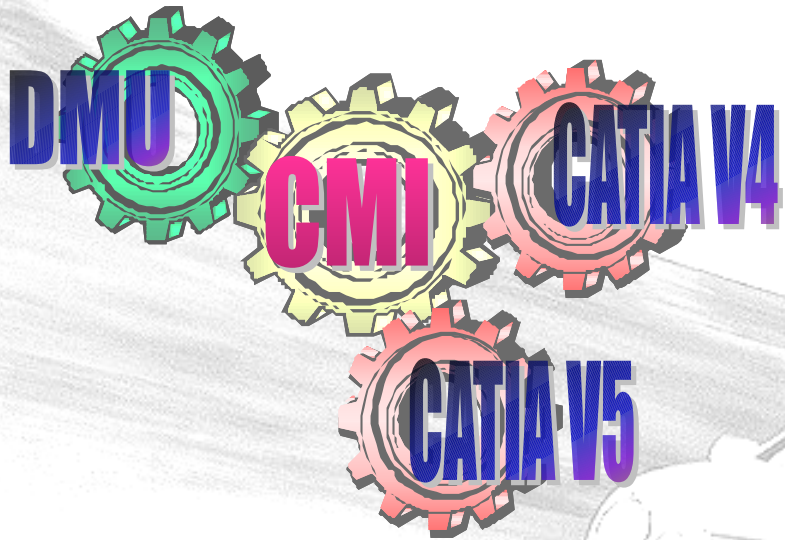1995　1996　1997　1998　1999　2000　2001

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History, present and future of CMI

Customer extract

History, <u>present</u> and future of CMI

Reference project CMI @ DAIMLERCHRYSLER

DMU **CMI** **CATIA V4** **CATIA V5**

- ■ **Locations:**
  - Stuttgart, Germany (Development)
  - Germany, US, Brazil and Spain (Production)

- ■ **PDM Project**
  - Smaragd project
  - over 1500 CAD seats
  - over 1500 PDM users
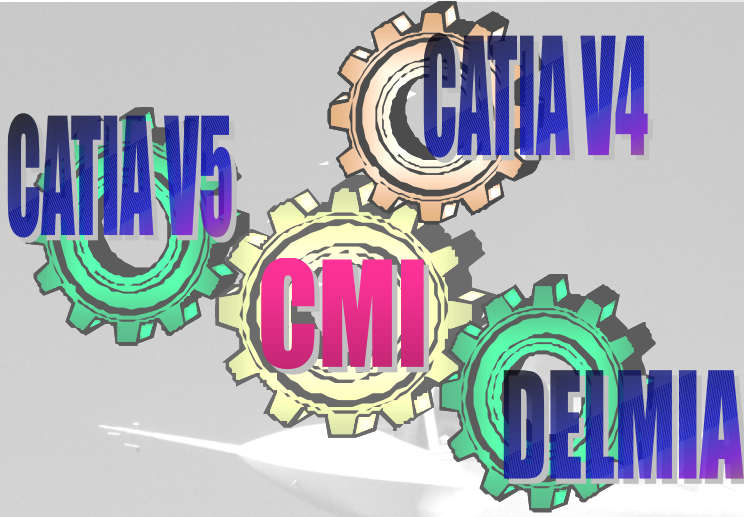 - Company wide license (currently more than 1400 CMI users)

- ■ **Applications:**
  - CATIA V4 / V5, 4D Navigator
  - Metaphase

Services for DaimlerChrysler:

- ■ Delivery of CMI CATIA V4 / CATIA V5
- ■ CMI standard product customization
- ■ Onsite Support, Consulting, User training
- ■ Integration to 4D-Navigator

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Reference project CMI @ *LOCKHEED MARTIN*

- ■ **Mike Ballard**

- ■ **Locations:**
  - US (Development)
  - US, Netherlands, UK, Italy (Production)
  - worldwide partner/supplier integration

- ■ **PDM Project**
  - JSF (Joint Strike Fighter) project
  - about 3,000 CAD / 9,000 PDM seats
  - 380 floating CMI licenses
  - 1,200 users planned

- ■ **Applications:**
  - CATIA V4
  - CATIA V5
  - Metaphase
  - Delmia ENVISION Assembly

CATIA V5 **CATIA V4** **CMI** **DELMIA**

Services for LockheedMartin:

- ■ Integration of CATIA V4, CATIA V5, Delmia ENVISION Assembly and Metaphase

- ■ CMI standard product customization

- ■ Various levels of consulting and support (onsite consulting/ coaching/ specification/ implementation/ training development/ roll-out& UHD)

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History, <u>present</u> and future of CMI

CMI@ Visteon

- **Raj Ahluwalia**

- **Locations:**
- US (Development)
- US, Europe, South America (Production)

- **PDM Project**
- 52 PDM licenses
- Currently 43 CMI licenses

- **Applications:**
- CATIA V4
- Metaphase

Services for Visteon:

- CMI standard product customization

- Onsite Implementation Support

- Key User training

CMI@Messier-Dowty

- **Hans-Peter Schropp**

- **Locations:**
- Canada (Development)
- Canada (Production)

- **PDM Project**
- 28 CAD seats / 240 PDM licenses
- Currently 28 CMI licenses

- **Applications:**
- CATIA V4
- Metaphase

Services for Messier-Dowty:

- CMI standard product customization

- Onsite Implementation Support

- Key User training

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History, present and future of CMI
Our strategy

Extension of CMI Family
- Suppliers
- Web Integration
- Digital Assembly
- Digital Factory

Implementation of PDM Broker
- Metaphase
- SmarTeam
- SAP

Windchill

Enhancement of partnerships
- EDS/ SDRC
- SmarTeam
- Dassault

Strong partner since 1995

Contract in closing phase

Service partnership in closing phase

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