

# CPO Statement of CONTACT Software

---

Following the prerequisites of ProSTEP iViP's Code of PLM Openness (CPO) IT vendors shall determine and provide a list of their relevant products and the degree of fulfillment as a "CPO Statement" (cf. CPO Chapter 2.8).

This CPO Statement refers to:

<b>Product Name</b>	<b>CONTACT CIM DATABASE, CONTACT Project Office and CONTACT Workspaces</b>
<b>Product Version</b>	<b>CIM DATABASE 10.1, 11, Project Office 4.0 and Workspaces 3.7</b>
<b>Contact</b>	<b>Full name of the CPO-related contact michael.murgai@contact-software.com</b>

This CPO Statement was created and published by CONTACT Software in form of a self-assessment with regard to the CPO.

Publication Date of this CPO Statement: 06 Month 2015

## Content

<b>1 Executive Summary</b>	<b>2</b>
<b>2 Details of Self-Assessment</b>	<b>3</b>
2.1 CPO Chapter 2.1: Interoperability	3
2.2 CPO Chapter 2.2: Infrastructure	3
2.3 CPO Chapter 2.5: Standards	3
2.4 CPO Chapter 2.6: Architecture	3
2.5 CPO Chapter 2.7: Partnership	3
2.5.1 Data Generated by Users	3
2.5.2 Partnership Models	4
2.5.3 Support of User and Innovation Groups	4
2.6 Additional Information	4

# 1 Executive Summary

Today, companies rely on strategies to continuously strengthen their product development teams, processes and infrastructure. The stack of software tools to support Product Lifecycle Management is everything but simple and homogenous – seen as a whole, the PLM software stack is possibly among the most complex applications of information technology to any human endeavour.

But propriety CAx data formats, incomplete or complicated interfaces and prohibitive business models make it difficult for companies to execute a strategy based on interoperable best-in-class systems. Therefore, they require openness and the willingness of IT vendors, customers and service providers to cooperate. But openness is not only a matter of open technology, first and foremost it is a matter of open minds and approachable business practices.

CONTACT Software is strongly committed to raise the level of openness found in today's PLM industry and solutions. This commitment has been highlighted by CONTACT's portfolio of PLM components and other well-known initiatives. Joining and actively supporting the Codex of PLM Openness is one more activity in this regard. With its signature of the Codex of PLM Openness CONTACT emphasizes its obligation to interoperable systems and fair business models.

The following statements document CONTACT's compliance with the CPO terms for these products: CONTACT CIM DATABASE, CONTACT Project Office and CONTACT Workspaces. These products are treated here the same, since they are based on the same underlying platform and technology.

<b>Company Name:</b>	CONTACT Software	<b>Contact Person:</b>	Michael Murgai
<b>Product Name:</b>	CONTACT CIM DATABASE / CONTACT Project Office and CONTACT Workspaces		
<b>CPO Term</b>	<b>Fulfilled (100%)</b>	<b>Comments because of deviations</b>	
2.1 Interoperability	<input checked="" type="checkbox"/>	Comments: 2.1.4 CONTACT as vendor actively works with customers to reach common agreement on interoperability infrastructure requirements and practices	
2.2 Infrastructure	<input checked="" type="checkbox"/>		
2.3 Extensibility	<input checked="" type="checkbox"/>	Comments: 2.3.1b does not apply due to architectural approach	
2.4 Interfaces	<input checked="" type="checkbox"/>		
2.5 Standards	<input checked="" type="checkbox"/>		
2.6 Architecture	<input checked="" type="checkbox"/>		
2.7 Partnership	<input checked="" type="checkbox"/>	Comments: 2.7.3 does not apply 2.7.5, 2.7.7 subject to mutual agreements	
List of inherent supported neutral standards	API: <input checked="" type="checkbox"/> C/C++ / <input type="checkbox"/> Java / <input checked="" type="checkbox"/> .NET / <input checked="" type="checkbox"/> Web Services / Others: Please provide, if desired 3D: <input checked="" type="checkbox"/> IGES / <input checked="" type="checkbox"/> JT / <input checked="" type="checkbox"/> STL / <input checked="" type="checkbox"/> STEP / <input checked="" type="checkbox"/> VRML / Others: Please provide, if desired DX: <input type="checkbox"/> eCI@ss / <input type="checkbox"/> FMI / <input type="checkbox"/> IDX / <input checked="" type="checkbox"/> PDF / <input checked="" type="checkbox"/> ReqIF / <input checked="" type="checkbox"/> STEP / <input type="checkbox"/> VEC		

## 2 Details of Self-Assessment

The following chapters summarize the results of the CPO-related self-assessment of CONTACT Software with regard to the three Products CONTACT CIM DATABASE / CONTACT Project Office and CONTACT Workspaces.

### 2.1 CPO Chapter 2.1: Interoperability

APIs have the following standard language bindings:

Server-side platform SDK:

Python

Integration SDK:

C/C++

.NET

Python

Web Services SDK:

REST based/any, no language-specific bindings

### 2.2 CPO Chapter 2.2: Infrastructure

Supported server platforms (hardware and OS) are: AIX, Linux and Windows. Detailed availability information on client, server and third party software and interfaces down to release level is made available to customers and partners by means of CONTACT Software's system documentation accessible through the community portal

[http://kundenportal.contact-software.com/?set\\_language=en](http://kundenportal.contact-software.com/?set_language=en)

upon registration.

### 2.3 CPO Chapter 2.5: Standards

For the list of supported standards see list in the executive Summary. Remarks on data exchange formats: CONTACT Software's products do not incorporate own authoring systems like CAD and own associated proprietary data formats. However, our products enable – as part of our batch processing infrastructure – the automatic conversion of such formats into other proprietary or standards formats as part of our software offering and that of our partners. Examples are the transformation of 3D proprietary formats into JT, STEP and 3D-PDF representations.

### 2.4 CPO Chapter 2.6: Architecture

The IT system's architecture is conforming CPO 2.6

Yes  / No

Further Information can be found here:

<https://www.contact-software.com/en/products/technology-platform.html>

In depth Information is made available via our community portal

[http://kundenportal.contact-software.com/?set\\_language=en](http://kundenportal.contact-software.com/?set_language=en)

upon registration.

### 2.5 CPO Chapter 2.7: Partnership

#### 2.5.1 Data Generated by Users

Data generated by IT users with an IT system is and remains the intellectual property of these IT users, according CPO 2.7.4

Yes  / No

## 2.5.2 Partnership Models

Partnership models are offered according CPO 2.7.7

Yes  / No

Details on Partnership Models are made available as part of the partnership negotiation process.

## 2.5.3 Support of User and Innovation Groups

Supported groups are: CONTACT User Group

Community exchange is supported through our community portal

[http://kundenportal.contact-software.com/?set\\_language=en](http://kundenportal.contact-software.com/?set_language=en)

upon registration.

## 2.6 Additional Information

Further Information with respect to CPO Chapter 2.3 “Extensibility” and Chapter 2.4 “Interfaces” can be found here:

<https://www.contact-software.com/en/products/technology-platform.html>

In depth Information is made available via our community portal (see 2.5.3 above) and the release and system documentation.