

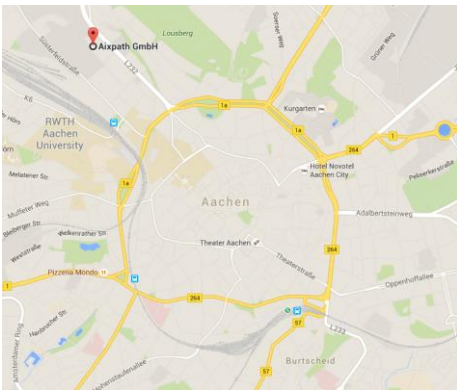
AixPath is a

technology development company located in Aachen Germany and providing, for the last 3 years, software solutions as well as solution development services in the area of computer-aided design (CAD) and computer-aided manufacturing (CAM). In order to develop solutions and provide services AixPath has available with it experienced manufacturing and software engineers who have worked at Fraunhofer institute in Aachen. AixPath for the development of software solutions works in close collaboration with its partners; Siemens PLM, ModuleWorks and Fraunhofer IPT.

AixPath is actively involved in research and development activities for providing innovative software solutions in order to meet the demanding requirements for the autonomous and integrated operation of computer-aided process planning chains. These integrated chains are part and parcel to the implementation of Industry 4.0 revolution.

We provide solutions for effective and efficient manufacturing as well as refurbishment of dies, molds, components for energy production, components for aero-space and medical devices using either additive manufacturing processes, machining processes or a mix from both.

Contact Us



Henricistrasse 50
D-52072 Aachen Germany

Phone: +49 241 9978 3350

Email: info@aixpath.com

Web: www.aixpath.com

Aix·PATH GmbH **AixPath**
Henricistrasse 50
D-52072 Aachen Germany

Specialized CAx-Modules Empower Flexibility in Manufacturing Planning with NX



AixPATH

The Software and Technology Partner of **SIEMENS** PLM

Make It Your Way

The software NX from Siemens PLM provides immense possibilities to extend and enhance its functionalities beyond their standard role. Therefore, NX is supplied with a set of Open interfaces and APIs to develop add-ons and plugins.

Every producer utilizes specialized processes to manufacture optimized designs of his products. Often is the case that an off-the-shelf solution for manufacturing planning is not available that would produce specialized designs.

A reliable partner having available more than 15 Man-Years of extended experience in developing NX plugins and customization

Reduce Time to Develop and Deploy

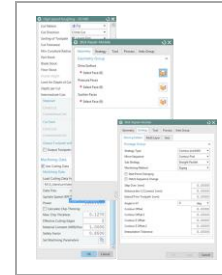
Where ever the existing planning processes must be extended or revamped in order to meet new requirements, AixPath plays an effective role in establishing a balanced situation and precisely determining at which place the exiting process planning functions in NX can be extended, utilizing resources available within NX, and where is it beneficial to enhance processing planning chain with additional components.

Make It Right the First Time

AixPath utilizes an in house developed software platform over the NX APIs in order to make possible developing new plugins and integration of additional components within limited time available. Collaborative development processes involves extensive interaction with end users and process owners to reduce unnecessary iterations during development und eliminate failure risks.

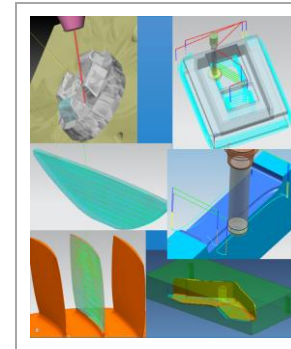
Overview of Services

Plugins Development for NX



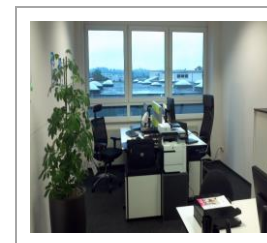
Plugins make possible to automate the process of design and manufacturing planning with NX. The extensive know how and experience is available at AixPath to realize the requirements of our clients to extend and enhance NX beyond its standard role through plugins. This helps our clients to meet challenging requirements in programming specialized hi-tech manufacturing processes.

Integration of OEMs Modules in NX



You have a specialized software developed by industry experts and plan to integrate that into your PLM chain, than we are the right partner for you. The extended knowledge of our staff in both additive and machining processes technologies makes it possible to achieve results that are right on target in improving performance through integrated process planning and maintaining achieved levels of technological innovation.

Extended Services for Customization of NX



Customization is an important aspect in improving the productivity with NX usage. Aixpath is reliable partner in your complex customization projects, may it be adopting unified enterprise level standards, extension and adaptation in CAD & CAM templates or developing NC post processing.