

# 江苏企业对捷克合作需求信息表

## Partner Search Form

### 1. Company Details/江苏企业详情

#### 1.1 Organization Name/企业名称

Full Name/全名	Nanjing Aozhiyun Information Technology Co.,Ltd. / 南京奥之云信息技术有限公司		
Parent Organization /总公司	Nanjing Aozhiyun Information Technology Co.,Ltd. / 南京奥之云信息技术有限公司		
Type of Organization /公司类型	SME/中小企业 <input checked="" type="checkbox"/> Large company/大公司 <input type="checkbox"/> Other/其他 <input type="checkbox"/>		

#### 1.2 Organization Address/机构地址

Street/街道	Yougu Building No. 2, Mozhou Donglu Street 12#, Jiangning District, Nanjing City, Jiangsu Province PRC / 江苏省南京市江宁区秣周东路 12 号悠谷 2 号楼		
Zip or Postal Code/邮编	210000	City/城市	Nanjing / 南京

#### 1.3 Contact Person Data/联系人信息

Name/姓名	Sophia Wang / 王凤香	Function 职务	Manager/经理
Direct phone Number and Mobile Number /直线电话或手机	15951967478	E-mail /电子邮件	sophia@atcit.cn

#### 1.4. Website/网址

www.atcit.cn

#### 1.5 Organization Background/企业背景

Year Established /成立时间	June 30, 2014 / 2014 年 6 月 30 日		
No. of Employees /现有员工数	32	No. of R&D Personnel /研发人员数	25
	Nanjing Aozhiyun Information Technology Co., Ltd. (abbr ATC) was established in 2014 with RMB 5 million yuan of registered capital. ATC 's main businesses involve		

<p>General Information /企业基本信息</p>	<p>computer hardware and software development and sales, IT information consulting and services, systems integration, and others. Currently ATC provides the professional solutions and services for the industries, such as the military, government, public security, design &amp; manufacturing, health care, education. The main products involve Private Cloud Platform, Data Management Platform, the Distributed Storage System, Data Center Operation Management System and so on. At the same time, ATC is also driving the technology innovation and application of AI in military, public security and finance domains.</p> <p>By the end of 2016, ATC acquired ISO9001 qualification certificate , and also successfully certified Software Enterprise and Provincial Private Science &amp; Technology Enterprise by Jiangsu China as both software product provider and service provider. ATC Cloud Platform got the high degree of recognition by users after the launch. Currently, As the pioneer and risk taker of the next generation enterprises’ IT construction, ATC developed the 2nd generation Cloud Platform based on the leading edge technology with the container-based architecture, which is about to be launched, looking forward to cooperate with your company.</p> <p>南京奥之云信息技术有限公司成立于<b>2014</b>年，注册资金<b>500</b>万元人民币。主营业务包括计算机软硬件开发及销售、IT信息咨询及服务、系统集成等多个方向。主要面向军工、政府、公安、设计、制造、医疗、教育等行业提供云服务平台、大数据管理平台、数据中心运维管理系统等各类专业化产品、解决方案和咨询服务。</p> <p>截止<b>2016</b>年底已经获得包括省民营科技企业、ISO9001、省软件产品企业等多个认证证书，并取得了国家多项软件产品著作权认定。奥之云一代云平台一经推出市场，即获得用户市场的高度认可。如今，奥之云作为下一代企业信息基础设施与系统的技术先锋，所研发的基于容器的架构的全新二代云平台即将推出市场，期待与贵企业的合作。</p>
<p>Core Business &amp; Area of</p>	<p>Domain: IT technical services; main business: cloud services</p>

Expertise /主营业务和专业领域	program consulting and platform structures, software custom development and services, cloud data center maintenance and security / 领域: IT 技术服务; 主营业务: 云服务方案咨询及平台搭建、软件定制开发及服务、云数据中心维护及保障
Main Products / Services /主营产品和服务	Main Products: ATC Container Cloud Platform, ATC Large Data Platform, Server Virtualization, Business Load Balancer; Provide Service Types: software custom development services, data center maintenance services / 主营产品: ATC 容器云平台、ATC 大数据平台、服务器虚拟化、业务负载均衡器; 提供服务类型: 软件定制开发服务、数据中心维护服务
Comments/其他说明	no / 无

## 2. The Project/拟寻找合作项目

### 2.1 Main Technological Area /项目所属技术领域

Machinery manufacturing, Shipbuilding, materials and others with new IT Enterprise Cloud Construction requirements / 机械制造、船舶制造、材料等有构建企业云需求的领域

### 2.2 Description of the proposed joint commercially focused R&D project /简述拟联合研发的项目内容

The Intelligent Management Platform for the manufacturing business system: Based on the container engine and load balancing module, the manufacturing cloud intelligence platform is one IT soft and hard integrated total solution. This platform will greatly simplify the deployment, expansion and migration of enterprise own business systems, such as material procurement management system, CRM, OA and PDM. The platform can always be reused once it deployed quickly. Then the business services are used as simple as the pure physical devices.

The advantages to support enterprises to achieve the following goals:

- (1) The usage of business load balancing mode, e.g. PDM will be deployed simultaneously several physical devices, can ensure that the business system 7 \* 24 hours to provide services without the interruption.
- (2) The unique container architecture can support running hundreds of system modules in one physical device, which make a significant reduction to the cost of hardware device required by the business system.
- (3) One the application system was deployed by forming a mirror image, which can reduce 80% time cost per year about business system maintenance.
- (4) The business application system e.g. OA system can be automatically responded

by the platform, and the response time will be reduced from 1 day to 1 hour or several minutes.

The intelligent management platform for the manufacturing business system will provide a set of on-demand distribution, flexibility, scalability, and efficient container cloud PaaS platform for the manufacturing industry. Besides manufacturing, it can also be applied in shipbuilding, materials domains.

面向制造业业务系统的智慧管理平台：

该平台是基于容器引擎和负载均衡模块的制造业云智慧平台，采用软硬一体化供应方式。在此平台上，制造业常用的包括物料采购管理系统、客户管理 CRM 系统、办公 OA 系统、企业产品数据管理 PDM 等系统的部署、扩展、迁移等操作将被大力简化，一次部署，重复使用。后期，业务系统的服务申请就像申请物理设备一样简单。

智慧管理平台将帮助企业实现以下几个目标：

(1) 使用业务负载均衡模式，比如数据管理 PDM 系统将被同时部署在多个物理设备上，保证业务系统 7\*24 小时不间断提供服务。

(2) 容器架构，支持在一台物理设备上，同时并发运行上百个系统模块，大幅度降低业务系统硬件投入成本。

(3) 系统一次部署形成镜像，后期直接调用，每年花费在业务系统维护上的时间减少 80%。

(4) 业务需求申请由平台自动响应，响应时间将由天缩短到小时甚至分钟。

面向制造业业务系统的智慧管理平台将为制造业提供一套按需分配、弹性可伸缩、响应高效的容器云 PaaS 平台。除制造业外，其他如船舶、材料等行业领域均可应用该平台。

### 3. Potential Partner/Organization/捷克意向合作伙伴/机构

#### 3.1 Main Characteristics and specific technological expertise /捷克方机构应具备的条件和专业领域

The enterprises and institutions major in or serve the machinery manufacturing, shipbuilding, materials and other related industries. Has the requirements of IT cloud construction or business system upgrade related to manufacturing businesses, or has the experience to serve the manufacturing market

致力于或服务于机械制造、船舶制造、材料等相关行业的企业和机构。具有云建设需求或者业务系统升级需求的制造业相关企业，或者服务于制造业具有一定的合作能力的企业。

**3.2 What is the specific R&D contribution you are seeking**

**/捷克方机构在项目合作中承担的工作**

1. Responsible for own business requirements gathering: create the specification for own manufacturing business system process, operating environment and maintenance requirements, output the on-line operation process for corresponding business system.

2. Responsible for the necessary supply of hardware device used in the project: according to the management platform's software running requirements, provide the IT hardware equipment, test and complete the integration of software and hardware device integration.

1、负责业务系统需求调研：调研制造业业务系统运行环境及运维保障要求，制定相应的业务系统上线运营流程。

2、负责“面向制造业业务系统的智慧管理平台”硬件设备的供应：根据智慧管理平台软件运行要求，提供相应的硬件设备，并完成软件和硬件设备的适配融合。

**3.3 Companies/Organisation you are already in contact**

**/是否已有联系单位**

No/否