

16 Projects

Mars China - Citrix Gateway acceleration

Feb 2020 – Mar 2020

Use Azure China ExpressRoute (MPLS) to accelerate the global VDI platform <https://vdi.marschina.com> to help China users work from home remotely due to the Coronavirus COVID-19 outbreak.

Mars Global - Cloudflare CDN/DNS, Amazon Route 53 migrations for thousands websites

Jan 2020 – Feb 2020

PowerShell Python Bash scripts - Migrating/verifying existing thousands domains from Bind9 to use Amazon Route 53 as the DNS service provider.

Amazon Route 53 is a scalable and highly available Domain Name System service.

Mars China - <https://csms.marschina.com>

Nov 2019 – Dec 2019

Azure China IaaS website implementation

Using Azure Load Balancer, IIS, SQL Server

Mars China - Mars Onboarding Platform

Aug 2019 – Oct 2019

Azure China IaaS website implementation

Using Azure Load Balancer, Nginx, SQL Server

<https://marsonboard.marschina.com>

Mars China - HTTPS/SSL certificates - developing management scripts for thousands websites

May 2019 – Jul 2019

Using Python/PowerShell/Docker to build up the scripts that can help automate the HTTPS/SSL certificates renewal cycling periods for thousands websites.

Mars China - Architecture designing/implementation for E-Contract website

Feb 2019 – Apr 2019

Azure(China) Load Balancer + IaaS (HTTPS/SSL, Nginx, Tomact, SQL Server)

<https://e-contract.marschina.com>

Mars China - official website migration

Dec 2018 – Jan 2019

Using Azure China region to migrate the website <https://www.marschina.com> to be using Azure App Service(PaaS)

Applied ICP License.

Publicis Groupe HKDC - Windows/Linux/VMWare-vCenter PowerShell/PowerCLI on-demand scripts development

Jun 2017 – Dec 2018

We were Using Windows PowerShell/PowerCLI scripts for tasks automation, for example: Virtual Machines (Windows / Linux) provisioning, services/software/components installations/configurations.

Publicis Groupe HKDC - Docker Implementation for hosting internal CMDb/DevOps websites/API services.

Jan 2018 – Feb 2018

We developed small web application for DevOps purpose, which is being used for running Python scripts and providing a standardized API service that having customized data model for the servers management / configuration management database.

Publicis Groupe APAC-IT-Re:Sources - Migrating from Microsoft SharePoint 2013 to SharePoint 2016

Nov 2017 – Jan 2018

Planning for migration

Upgrading using the database attach method

Upgrading paths

Verifying web apps and service apps

Verifying farm configurations

Publicis Groupe APAC-Agencies - Migrate Websites (hosted-by-cPanel) to Microsoft Azure App Services

Feb 2016 – Nov 2017

Background: In our On-Premises data center We were using cPanel which is an online Linux-based web hosting control panel that provides a graphical interface and automation tools designed to simplify the process of hosting a web site.

We evaluated Microsoft Azure App Service(Windows-IIS-Based) and decided / implemented the migration.

Most of the Websites are using PHP Language Frameworks (Wordpress) and MySQL Database.

Project URLs:

procurement.apac-resources.com

it.apac-resources.com

maison.to

www.rsrc.es

survey.apac-resources.com

www.publicislifebands.cn

www.publicismediaspotlight.cn

www.sheepnonroaming.com

www.publicislifebandsmedicus.jp

bkk.leoburnett.co.th

www.bbhbheat.com

www.bbhbchina.cn

www.blog.leoburnett.co.th

www.digitas.in

www.digitasindia.com

www.leoburnett.com.vn

www.mslchina.com.cn

www.performics.com.au

www.publicis.com.au
www.publicisbetterway.com
www.publiciscubed.com.au
www.publicismojo.com.au
www.publicispusher.com
www.publicispusher.com.au
www.publicis-sh.com.cn
www.saatchi.com.sg
www.zenithoptimedia.co.nz

Publicis Groupe APAC - Create Site-to-Site connection(IPSec VPN + Check Point Devices) between the Azure and On-Premises Datacenter

Jan 2016

A VPN gateway is a specific type of virtual network gateway that is used to send encrypted traffic between an Azure virtual network and an on-premises location over the public Internet.

Publicis Groupe APAC - Microsoft System Center Orchestrator Deployment

Sep 2015 – Dec 2015

Microsoft System Center Orchestrator is a workflow automation software product that allows administrators to automate the monitoring and deployment of data center resources.

Server 1: Microsoft Windows Server 2012 R2 Standard + IIS 8.0 (Web Engine)

Server 2: Microsoft Windows Server 2012 R2 Standard + .NET Application (RunbookService)

Server 3: Microsoft Windows Server 2012 R2 Standard + .NET Application (RunbookService)

Server 4: Microsoft Windows Server 2012 R2 Standard + SQL Server 2014 SP2 (Database)

Nord Anglia Education - Migration from On-Premises Server Hosting to Amazon Web Services (Linux EC2 + Load balancing + RDS MySQL Database)

Sep 2013 – Aug 2015

Projects list:

<https://university.nae.school/>

<https://alkhor.learn.nae.school>

<https://budapest.learn.nae.school>
<https://prague.learn.nae.school>
<https://boston.learn.nae.school>
<https://charlotte.learn.nae.school>
<https://houston.learn.nae.school>
<https://pattaya.learn.nae.school>
<https://singapore.learn.nae.school>
<https://hochiminh.learn.nae.school>
<https://bvhochiminh.learn.nae.school>
<https://puxi.learn.nae.school>
<https://pudong.learn.nae.school>
<https://guangzhou.learn.nae.school>
<https://sanlitun.learn.nae.school>
<https://shunyi.learn.nae.school>

FabriQate - Web Hosting management

Jul 2010 – Aug 2013

We help clients to manage/maintenance the shared-hosting, including Web Engine (Apache/Nginx) and MySQL Database.

Part of Projects:

abma.uk.com

cantonfair.nl

gnctt.com

rachelbridge.com

FabriQate - Apache Subversion SVN Deployment / Management

Jul 2010

Apache Subversion is a software versioning and revision control system distributed as open source under the Apache License.

Environment: CentOS Image+ AWS EC2 Server