World Wide Technology

MOST COMPANIES TALK ABOUT DELIVERING BUSINESS AND TECHNOLOGY OUTCOMES.
WE DO IT.

Automation is critical for reducing engineering time, effort and errors. But the same methods you use to improve engineering efficiency may not work for large scale rollouts or client services. Making the right technology and architecture choices is crucial. Leveraging the power of the WWT Advanced Technology Center (ATC), our experts help you find and adopt the best solutions to meet your scale and long-term goals.

WWT'S CONTINUOUS VALIDATION PARTNERSHIP

WWT's scalable lab resources allow multiple organizations to securely and remotely interact with customer and partner environments to collaborate on architectural solutions from anywhere in the world. This ecosystem is an ideal resource to continuously and rapidly validate and improve your preproduction NFV-MANO solution. The ATC environment deploys seamlessly into your continuous integration and deployment (CI/CD) development solution, and WWT's Integration Technology Center (ITC) provides supply chain management and facilities installation services.

Our industry experts have experience in service automation, Network Function Virtualization (NFV) and process automation. Our partner relationships and the ATC enable us to build and prove complex orchestration solutions across network, compute, process automation, assurance, and user experience.

We begin by helping you define your desired outcomes, focusing on the results before we dive into a solution. From there, we work across domains (network, compute, orchestration, and process management / UI) to create a solution and architecture to meet your goals. We then help you define use cases and success criteria.

Working in an agile fashion with you and our ecosystem partners, we build and test the solution in the ATC against equipment (both physical and virtual), ensuring a real-world outcome. Various software components are brought to bear so you can see a full solution from low-level technical orchestration to applied assurance and UI and process management.

Then working with our delivery organization, partners, and our world class adoption services, we help you realize the full value of your automation investment. In addition to this, we help educate and elevate the skillset of your team through on-line and on-site workshops and ATC labs. The net result is you roll out a solution that works and your team is ready to support.

Our ATC is a collaborative ecosystem to design, build, educate, demonstrate and deploy innovative technology products and integrated architectural solutions for our customers, partners and employees around the globe. Live and secure-remote access to ATC demonstrations, executive briefings, workshops, labs, proofs of concept, advisory services and training simplifies complex technology and accelerates decision-making.

SERVICE AUTOMATION

Automating services is very different from automating other engineering tasks. Services demand that you manage the full lifecycle (deploy, change, rollback, delete). Scripts and IT automation tools aren't suited for this. To provide real-world service automation you will need a true orchestration system (Cisco Network Service Orchestrator and other like products). We advocate a model-driven approach which allows you to build complex, robust automation across any vendor or technology. Working with our assets in the ATC we will build and test your service orchestration across a resource plane that represents your actual network.

OUR FOCUS AREAS: Orchestration, Network, Cloud, Security, Data Center, Assurance, Process Management

PROCESS AUTOMATION

Technical orchestration is only part of the picture. Service Providers typically have order management, OSS, and other business level systems to manage end-to-end process and track services. However, as enterprises adopt orchestration, they find they have gaps in process management, workflow and UI. We work with several key partners to provide a complete operations solution; making orchestration and service management work in your operation. Additionally, working with our Asynchrony Labs division, we can provide complete customer facing solutions that leverage orchestration along with mobile and web apps to give your customers a world-class experience and give you a competitive advantage.

OUR FOCUS AREAS: Process Management, UI, Workflow, Service Management, Web Apps, Mobile Apps.

NETWORK VIRTUALIZATION AUTOMATION

Network Function Virtualization (NFV) is becoming the wave of the future for Service Providers and Enterprises alike. NFV demands a new architecture and complex automation and virtualization strategies. Our experts leverage the power of our partner relationships and the ATC to provide complete NFV, MANO (Management and Orchestration) solutions along with NFV infrastructure, VNF lifecycle management, VNF testing and full solution support.

OUR FOCUS AREAS: NFV, MANO, Service Management, Process Management, UI, Workflow, VNF certification and testing

TO LEARN MORE, VISIT US ONLINE AT WWW.WWT.COM.

Our Vision is to be the best technology solution provider in the world

World Wide Technology

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