Pointnext Global Labs Update Bulletin – Article
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Tech Spotlight: Carl P explains how the Pointnext Global Lab will keep customers flocking to HPE

It is ironic for an organization which has molded so much engineering talent to produce a particular engineer who breaks the mold.

Meet Carl P A mathematician by degree and a software developer by trade, Carl is a classic self-starter and valued contributor to many groups at HPE and precursor orgs. Carl has been a critical resource for the Pointnext Global Labs, the HPE Solution Assessment program, the Client Experience Dashboard, and many other critical initiatives that differentiate HPE as a top tier service provider in our industry.

In the Global Labs, Carl has been both an administrator and a user since its inception. He has upgraded SQL systems and installed databases in the Lab "plenty of times," and he has cleared many complex escalations there by replicating and testing customer configurations.

As a member of many Solution Assessment teams Carl has transformed customer infrastructures all over the globe, but it is the Client Experience Dashboard ("the Dashboard" for short) that is the focus of his attention these days, where he exercises his technology chops in database, analytics, SQL, Python, and C# among others.

The Dashboard operates in the infrastructure provided by the Global Lab in HPE's DAS facility. It furnishes dynamic support data characterizing the health and wellbeing of our customers, which enables proactive intervention to at-risk accounts. Carl develops software and provides statistical analysis for the Dashboard as well as for the Global Labs.

Carl has been lending vision to the Corporation since he hitched on at classic Digital, prototyping laptops before they were a product and integrating LCD screens before anyone else in the US knew how to spell "LCD."

Carl is a veteran problem solver and troubleshooter, and he has cleared many complex escalations in the Global Labs by replicating and testing customer configurations.

A life-long learner and innovator, Carl's academic pursuits have included technology, systems science, and computer science, plus entomology since his early days of schooling. Although Carl is educated as a mathematician, his career has encompassed people management and both hardware and software development thanks to an analytical mind that understands coding, system architecture, and problem solving in complex environments.

Looking up…

When Carl is not staring down at computer code, you may find him staring up toward the sky enjoying his favorite pastime, birdwatching.

Mostly it is a hobby he enjoys locally, but he has managed to take a few trips to more exotic locales including Arizona, west Florida, and the Rio Grande, as well as Trinidad and Tobago.

His most memorable birdwatching excursion was the trip he took with his wife, Laurie, on which they were married.

…proving once and for all for happy couples everywhere, that marriage can indeed be for the birds.

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Carl believes that the future of IT is greatly dependent on data integrity, as developers apply technology to improve lives in new ways.

"Using technology for real-time analysis in the medical field, for example, requires sensors that are able to generate data, store it, aggregate it in the cloud and process it quickly and accurately," Carl explains.

"The goal of intelligent medical systems," Carl says, "is to identify serious health issues _before_ they present symptoms to the patient.

HPE's ability to provide a reliable and robust infrastructure will enable such real time computing systems to flourish as the internet of things advances into more areas of life.

HPE's challenge is to dominate the competitive market place that provides the infrastructure which IT developers need to sustain their life changing products.

"Companies want six 9s at a four 9s price," Carl explains, which of course is geek speak for stating that customers wish to drive a Lexus for the cost of a Kia.

HPE is well positioned to provide our customers with all the 9s they need, thanks to technologists such as Carl and his teammates working in the Pointnext Global Lab to ensure that the internet of things runs right on top of HPE's equipment.

"Tech Spotlight" interviewed and written by Ken Sullivan (ken.sullivan@hpe.com). Ken is a member of the HPE Converged Systems & Solutions ERT Applications/Data Intelligence & Operations team.