

Welcome to this week's edition of *The IntegrITS Weekly Digest*.

in·fra·struc·ture

/'infrəˌstrək(t)SHər/

noun

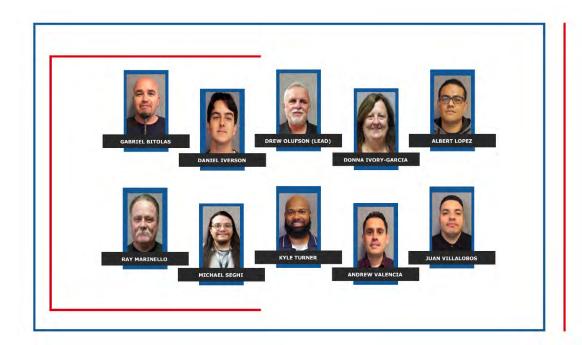
the basic physical and organizational structures and facilities (e.g. buildings, roads, power supplies) **needed for the operation of a society or enterprise.**

Infrastructure lays the foundation for any society or enterprise. Those working to establish infrastructure make sure that communities and organizations are able to function—from the ground up. Information Technology (IT) Infrastructure serves as the foundation upon which mission/program/project-specific systems and capabilities are built (U.S. Chief Information Officers Council).

The thing about foundations is that they are often unseen and underappreciated. However, the lack of visibility need not overshadow the CRITICAL role infrastructure plays in our world.

Today, we are shining a light on the IntegrITS Team that "lays the foundation" for our work at Edwards Air Force Base (AFB); the Infrastructure Team—where the work begins.

Team Spotlight: The Infrastructure Team



Team Members:

Drew Olufson (LEAD) Ray Marinello
Gabriel Bitolas Michael Seghi
Daniel Iverson Kyle Turner
Donna Ivory-Garcia Andrew Valencia
Albert Lopez Juan Villalobos

Location:

Edwards Air Force Base, CA | Building 2600

We asked Drew Olufson, Section Supervisor I, to answer a few questions about his Team:

How would you describe the work your Team does?

Our Team works directly with the Edwards AFB 412th Communications Squadron in order to provide continued support for mission essential facilities in regard to their network connectivity and facility control. Our support includes performing many duties that the Communications Squadron is not readily equipped for on a day-to-day basis.

We also provide infrastructure support to key programs like the Joint Strike Fighter (JSF). "The JSF is a joint, multinational acquisition program for the Air Force, Navy, Marine Corps, and eight cooperative international partners" (Edwards AFB). Specifically, we support JSF Developmental Testing and the JSF Operational Test Team. Our work also reaches the 420th Flight Test Squadron (FLTS), which supports the B-21 Bomber.

The Infrastructure Team focuses on installation services provided to many of the different organizations at Edwards AFB. This includes fiber optic and copper network cabling for desktops, teleconferencing systems, and Public Address (PA) broadcast systems--as well as surveillance and access control solutions.



Tell us about an accomplishment that makes your Team proud.

Our Team takes pride in all our work, but one of our installation projects that we are particularly proud of would be the 420th FLTS B-21 facility. Our Team installed a multitude of network connections consisting of 24 optic fibers to each of the 190 workstations. This effort required some innovative thinking and planning, and it has since been adopted as the new "standard" practice here at Edwards.

What is something you wish the whole company knew about your Team?

I've heard many times over the years that we are the "physical" side of IT. While this may be true, infrastructure is also where it all starts. Without a properly installed IT infrastructure, IT professionals could experience all types of network troubles and unnecessary issues. These issues can include poor signal quality, intermittent signal loss, diminished bandwidth, and overloaded networks due to signal interference...to name just a few. The Infrastructure Team lays the groundwork to help ensure our Customer's missions are a success.

Tell us about any developments on the horizon in your team's area of work.

We have a number of projects on the horizon—each with their own hurdles to overcome and unique planning requirements. We look forward to continuing our track record of showing all of Edwards that our Team is reliable and committed to delivering excellence.

We are so very proud of our Infrastructure Team at Edwards AFB. You are setting a standard of excellence that our Customer can trust and adopt across their programs. Thank you Drew, Gabriel, Daniel, Donna, Albert, Ray, Michael, Kyle, Andrew, and Juan. It is truly an honor to have you "laying the groundwork" at Edwards!

Tip of the Week

Looking for ways to save on groceries and food delivery? Check out the "Food and Wine" section of Insperity's MarketPlace to save money and/or earn WOWPoints: Click Here.

Coming Soon: Operational Excellence

Join us next week as we highlight another one of our incredible IntegrITS Teams!

Comments/Questions?

If you have any comments or questions about this week's newsletter, email us at news@integrits.com.

We have also created a website where we are storing the archives of all our newsletters to date: https://integrits.com/digest-archives/.

Have an incredible week, and we'll see you next Thursday!

Warmest Regards, The IntegrITS Weekly Digest ${\it Copyright} \ @ \ 2022 \ {\it Integrits \ Corporation, \ All \ rights \ reserved.}$ You are receiving this email because you are one of our incredible IntegrITS employees.

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