The Client:
Founded in 1992, William Ryan Homes is the award-winning home builder of more than 10,000 new homes across the United States.
IT Support Coordinator Peter Guzman has been with the company for six years.

"Denny and consultant John Morehouse just blew me away. They totally exceeded my expectations."
Peter Guzman, IT Support Coordinator
William Ryan Homes

The Challenge:
When employees and clients of William Ryan Homes started complaining about slow applications, Peter Guzman knew it was time to go to the cloud.

“Our contractors couldn’t see what their next task was on the schedule, so they couldn’t move things around to reschedule vendors in accordance with construction. Everything was SLOW.”

The on-premise server critical to ERP/ERM was on its last legs and their SQL Server software was out of support. The fiscally prudent choice was to migrate to the cloud to spare the company major capital expenditures. But as the lone IT support coordinator for the company, Peter needed to focus on production. He needed an expert capable of doing the migration seamlessly and willing to work around the company’s multiple time zones of production. He turned to an expert he trusted in the IT community, who gave him two names. Peter called them both.

“The other company just wanted to sell us services, get us locked into some long agreement. Denny wasn’t like that. He just wanted to hear about the problem at hand.”
SQL Server 1 Week Implementation

The Solution:
For Azure hardware, Denny Cherry proposed:
• A terminal server
• Web server
• Database server
• Domain controller

For software, Denny recommended using Windows 2012 R2, as this was what their primary application vendor could support. He would then move the application over as well as the terminal server.

Denny further agreed his consultants would work around the company’s Eastern, Central and Mountain time work days to minimize downtime. Peter agreed and was amazed when the entire cloud migration was conducted flawlessly within the three-week schedule with no down time.

The Result:
Peter commented, “Denny and consultant John Morehouse just blew me away. They totally exceeded my expectations. Everybody loves the new system, even the CEO. It all looks the same, but it performs better and we’re saving money because the system now works in accordance with construction. I warned the CEO in advance there was a lot of room for error here, a lot of moving parts. But amazingly, it all went according to plan.”

“Denny and John are great communicators as well. They got back to me right away even when I called outside business hours. And they were able to communicate everything they were doing, they broke it all down.”

Would William Ryan Homes use DCAC services again?
“Absolutely. We already have. One of our software updates changed the schema. I asked Denny to rewrite the SQL code. That was a big job, but he took care of it in three days.”

Key Gains:
• On-prem servers converted to terminal, web, database server & database controller
• Data migrated to Windows 2012 R2
• Migration circumnavigated production in Eastern, Central & Mountain Time Zones
• Saved money, increased speed and security

Winner of the Gold Medal for Data Center Innovations and Silver for IT Team of the Year at the Silicon Valley Awards.