



Stone Energy Corporation Lafayette, Louisiana

Stone Energy Corporation, an exploration and production company, has quickly grown from a small business to a billion-dollar enterprise. To meet their needs, they installed an IP network in the Gulf of Mexico—an especially tough environment for laptops. After experiencing frequent expensive and interruptive repair issues with their old PCs, they chose to deploy Panasonic Toughbook® 29s. Dave Kennedy, Stone's Director of Information Technology, explains, "The drilling rigs are a harsh environment with salt, a lot of chemicals, machinery and moisture. They do washdowns on the drill floors, so the laptops get drenched. We had a high laptop turnover rate, so I looked into Toughbooks."

The rugged Toughbook 29, which converts from keyboard to touchscreen with a quick swivel and offers integrated wireless, a magnesium alloy case and shock-mounted hard drive, fit the bill. Says Kennedy, "Our guys can go from one job to the next and know that their laptop will work the same exact way. They also know they can take the Toughbooks down to the drilling floor to record information rather than having to do it by

hand. The special screen makes data input a breeze. The offshore guys live and die by the touchscreen."

And because Toughbook 29s are Class 1, Div. II certified, they can go where other laptops can not. Says Kennedy, "Having the Toughbook connected wirelessly to information systems behind the drill bit facilitates real-time decision making. That information can translate to the accelerated completion of operations and huge cost savings."



Kennedy tells the story of one Toughbook that had been through a particularly challenging journey. "It was sitting on the desk of the foreman's office when Katrina hit," recalls Kennedy. "The desk floated out into the warehouse and the Toughbook slid off into 18 inches of mud. We found it there, and out of morbid curiosity, we hit the power button. And it powered right up."



"After Hurricane Katrina, one Toughbook was found in 18" of mud—and it still powered right up."

challenge

- Equip crew with a mobile PC with integrated GPS
- Withstand extreme conditions of salt water environment
- Easy access to vital information in remote locations

solution

Panasonic Toughbook 29s were placed in drilling rigs, giving drillers real time access to pressure and environment information.

result

A 20% decrease in help desk calls, a large reduction in repairs, and jobs are completed more quickly, leading to greater efficiency and savings.

For more information about Panasonic's full line of Toughbook mobile PCs:

call:

1-800-662-3537, option 5

email:

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visit:

Panasonic.com/toughbook/energy