* **[10 Contrary Values And Beliefs Professional Engineers Are Up Against](https://info.stonewallco.com/blog/10-contrary-values-and-beliefs-professional-engineers-are-up-against)[[1]](#footnote-1)**

“Organizations fail today because they cannot rid themselves of the values and beliefs that made them successful, but which no longer have the relevance on the changed playing field." “-Lee Thayer

"***Engineers*** fail today because they cannot rid themselves of the ***past experiences*** and ***designs*** that made them successful, but which no longer have relevance on the changed playing field."

As rookie engineers fresh out of school we pretty much know nothing and are willing to learn everything.

Somewhere along the way we have an [**engineering breakthrough**](https://info.stonewallco.com/blog/5-signs-you-are-approaching-an-engineering-breakthrough)[[2]](#footnote-2), which helps define our career, but we forget how to learn. This engineering breakthrough, while great for your confidence, has the potential to stunt your career by changing your life's course from  the *"learning mode"* path to the *"knowing mode"* path.

Staying on the learning mode path as an engineer is one of the hardest things you will face in your career. All of your past experiences and [engineering breakthroughs](https://info.stonewallco.com/blog/5-signs-you-are-approaching-an-engineering-breakthrough) will get in your way. Here's what you are up against. And thus, what you have to change if you need certain values and beliefs working for you rather than against you.

## **THE CONTRARY VALUES AND BELIEFS YOU ARE UP AGAINST**

## **(10 are listed on the referenced web page.)**

### **We believe that the world passes by those who do not change with it.**

* Isn't it the case that people who stop learning, and thus changing, actually lose ground simply because the world is changing around them? Can you imagine ... that world trying to keep pace with people who are learning everyday?
* Can you imagine ... a world of engineers who embraced and actually initiated change?

1. <https://info.stonewallco.com/blog/10-contrary-values-and-beliefs-professional-engineers-are-up-against> [↑](#footnote-ref-1)
2. <https://info.stonewallco.com/blog/5-signs-you-are-approaching-an-engineering-breakthrough> [↑](#footnote-ref-2)