## Secure IT. IT's up to you.



# Longer and stronger

Shorter passwords are easier for hackers to break. NIST, the National Institute for Standards and Technology, recommends that passwords be anywhere from **8 to 64 characters long.** 

#### Mix and match

Do you like mixing languages or making up your own words? If so, then you have an easy way to improve your password. **If it only makes sense to you,** it's less likely to appear in the cracked lists of passwords hackers use.

Irezumi

Coelophysis

### **Ditch** the digits?

While your own organization's rules may be different, new federal guidance has advised that forcing users to include lots of symbols and numbers doesn't necessarily increase password security. **Focus on length and memorability** instead.

## Thinking in sentences

How do you remember a password that's 64 characters long? Think in sentences, not words. A phrase or a sentence is easier to recall than a nonsensical combination of letters and numbers, and provides that all-important length to **make it harder to crack.** 

jst4sm4llt0wngrl!lvnngn4l0nelyw0rld!! t00kth3mdnghttr4ng0ng4nwh3r3!!!\_





