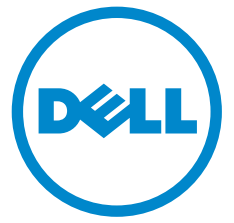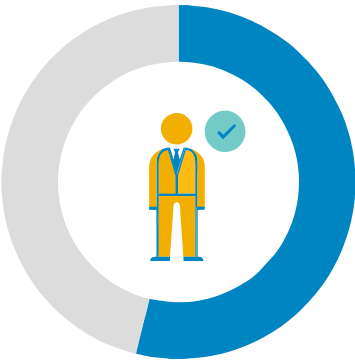# Data Center Power Management

Key survey findings

53% of IT managers are already using a data center power management system

62% with 10+ years' experience

versus
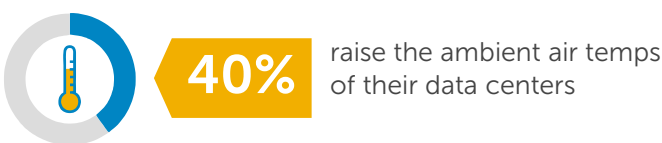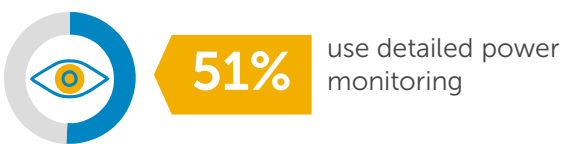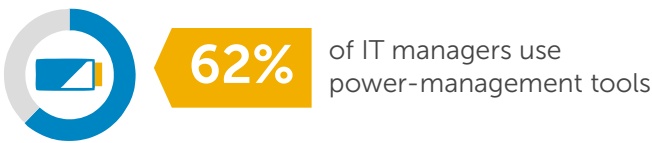
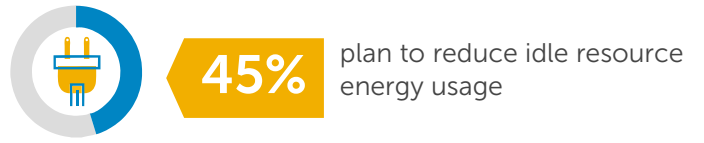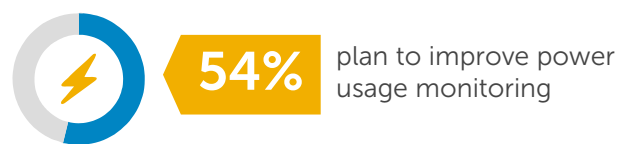**44%** with <10 years' experience

Power management aligns with your existing goals

Common methods of power-reducing practices and power consumption management goals

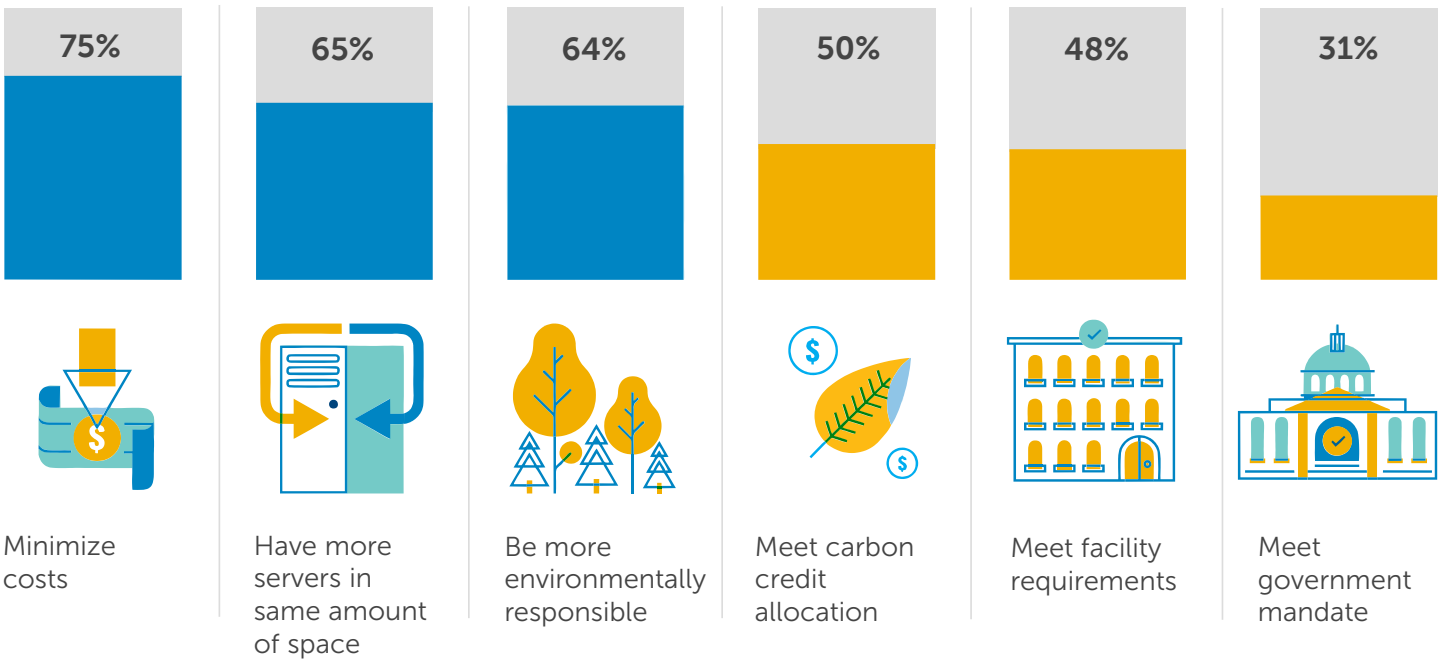### Power-reducing practices used

62% of IT managers use power-management tools
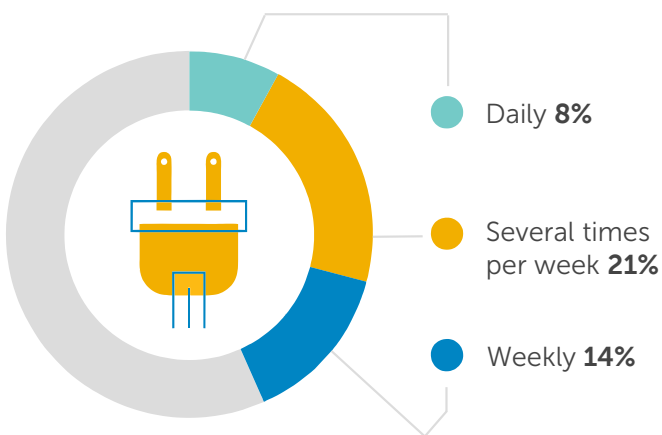
51% use detailed power monitoring

40% raise the ambient air temps of their data centers

Power consumption management goals

55% of IT managers plan to reduce energy consumption by support infrastructure

54% plan to improve power usage monitoring

45% plan to reduce idle resource energy usage

For increasing energy efficiency in IT, OpEx savings are top of mind

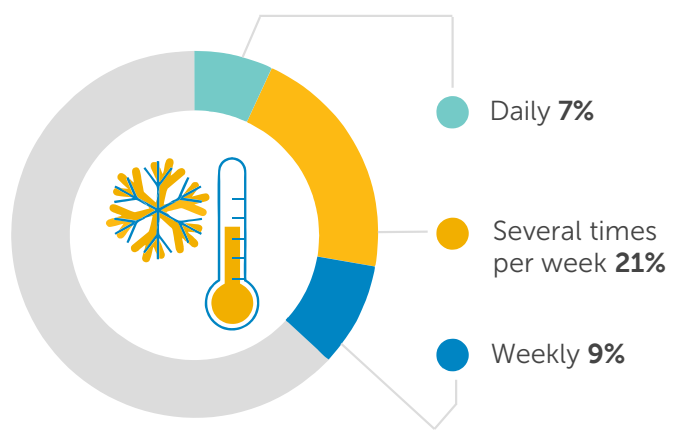| 75%	65%	64%	50%	48%	31%
Minimize costs	Have more servers in same amount of space	Be more environmentally responsible	Meet carbon credit allocation	Meet facility requirements	Meet government mandate

Power and cooling issues are a top challenge

44% of IT managers report experiencing power issues at least weekly

- Daily **8%**
- Several times per week **21%**
- Weekly **14%**

37% report experiencing cooling issues at least weekly

- Daily **7%**
- Several times per week **21%**
- Weekly **9%**

Suvey by: Intel and Dell