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# INFORMATION TECHNOLOGY (IT) REVIEW

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BKD IT Risk Services

## IT Review

BKD's IT review examines the controls within your company's IT infrastructure and evaluates your system's ability to safeguard assets, maintain data integrity and operate effectively to achieve your objectives. An IT review can help you answer the following questions:

- Are systems and critical data secure from external threats and internal compromise?
- Are backup systems adequate to fully restore critical data, if needed?
- How reliable is the integrity of system information after a major upgrade or conversion?
- How sound is the IT control environment if it is only managed by a small number of people?

**BKD can help you gain peace of mind with an in-depth IT system review.**

## Our Approach

We use a structured approach based on *Control Objectives for Information and Related Technology* (COBIT). Our advisors evaluate your IT environment based on a set of key control objectives and your users' activities. We identify control gaps and recommend whether to close or mitigate them.

An IT review can help identify deficiencies and opportunities for improvement in several key areas, including:

- Network security
- Identity management
- Data security and integrity
- User account management

- Change management (including System Development Life Cycle)

## Value & Benefits of an IT Review

Besides highlighting previously unknown deficiencies in the IT infrastructure, perhaps the best way to assess the value of an IT review is to look at the potential impact of not identifying deficiencies, including:

- Financial loss due to internal fraud or improper access
- Reputational and financial risk from compromised customer or proprietary information
- Costs associated with lost transactional data or other critical information
- Lost productivity from system downtime due to improper system changes or external influences

## About BKD IT Risk Services

BKD IT Risk Services, a division of **BKD, LLP**, one of the 10 largest CPA and advisory firms in the country, combines the resources of experienced, certified corporate governance and information security professionals dedicated to the risk management industry.

## For More Information

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