FROM DRAWING MANAGEMENT CHAOS TO CLARITY

HOW EDMS CAN FUEL YOUR DIGITAL TRANSFORMATION

EDM software, like Adept, can accelerate your digital transformation through intelligent document management, workflows, and automation, while promoting workforce collaboration and driving productivity.

Enhancing Infrastructure Reliability & Efficiency with Advanced Technologies

456%
increase in load is forcasted to happen within 5 years.

70%
of lines and transformers on the U.S. grid are over 25 years old.

$17.4B
spent by utilities on overhead infrastructure in 2023.

20%
surge of power outages have been reported in the last decade.

CENTRALIZED, SEARCHABLE DOCUMENTATION

With such accelerated growth, engineering document management software can enhance grid efficiency in three key areas: centralizing, organizing, and providing easy access to critical documentation, streamlining workflows, and improving collaboration, ultimately leading to faster project completion and reduced downtime.

Suppose a company has 1M documents of which 2% are viewed monthly. If you could save ~ 2 min. per view @$300/hr of opportunity cost, you would save $2.4M annually!

REAL CUSTOMER VALUE

$2.4M
SAVED ANNUALLY

Integrating Systems of Distributed Energy Resources Into a Single Document Management Model

U.S. Distributed Energy Resource (DER) market– solar, wind, geothermal, biomass, and battery storage–is expected to nearly double in capacity from 2022 to 2027, with capital expenditure reaching US

$68B
per year

30%
of the workday is lost due to knowledge workers having to search for information.

A SINGLE SOURCE OF TRUTH

Store documents in a single, centralized system, ensuring that engineers, operators, maintenance and field teams have easy, quick access to the latest versions of designs and specifications for each DER.

SIMPLIFIED COMPLIANCE & REGULATORY REPORTING

Automate the process of tracking and organizing compliance-related documents, making it easier for power companies to meet regulatory demands and avoid costly penalties.

SEAMLESS COLLABORATION ACROSS TEAMS

Provide real-time access to documents, Adept enables teams to work on the same project simultaneously without delays or confusion.

EDM provides the pieces for successful collaboration.

The average cost of a regulatory compliance issue is $14.8M. While utilities have an estimated annual risk of 30%, Adept can reduce that risk to under 5% which will save you $741,000.

REAL CUSTOMER VALUE

$741K
REDUCED RISK PROFILE

$547K
ANNUAL SAVINGS

REAL CUSTOMER VALUE

Annual investment in regulatory compliance and audits average $5.47M. Adept can provide a 10% efficiency gain, saving you $547,000 per year.

Adapting Workforce Strategies to Address the Skills Gap With a Focus on Technology

50%
of the current workforce in the power and utilities industry is nearing retirement within the next 5-10 years.

74%
have no formal process for facilitating knowledge transfer between individuals.

OPERATIONAL CONTINUITY

Adept can reduce disruptions, ensuring that new employees can access up-to-date information and guidance. With remote access to documents, employees can troubleshoot and solve problems in the field.

SIMPLIFIED COMPLIANCE

Adept can store compliance-related documents, manage audit trails, and support regulatory adherence, all of which are key to reducing the risk of non-compliance.

REAL CUSTOMER VALUE

When you capture the tribal knowledge of experienced, skilled workers, you can:

- ✓ Avoid outages
- ✓ Empower faster response to emergent issues
- ✓ Reduce costly change orders with contractors
- ✓ Get new hires up to speed faster
- ✓ Eliminate safety incidents
- ✓ Solve problems in the field more efficiently
- ✓ Avoid costly compliance events

Synergis Software

Synergis Software is the creator of Adept, the engineering document management platform that helps utility and energy companies transform operations for increased efficiency and reduced risk. Adept delivers a centralized source of truth that connects teams and simplifies document access, control, and collaboration. With built-in view and markup tools that support hundreds of formats, along with seamless CAD and business system integrations, Adept redefines operational excellence and empowers growth.

LEARN MORE

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