Its Easy Being Green!

Using SharePoint and InfoPath 2010

The Truth About Trees

Tree Statistics

Every tree that reaches maturity is able to release enough oxygen into the atmosphere to support two human beings. [1]

If every family in the United States planted one tree, it would reduce the amount of CO2 in the air by one billion pounds per year, which is equal to approximately 5% of the CO2 that humans add to the atmosphere annually. [2]

According to the USDA Forest Service, over a 50-year life span, one tree will release $31,250 worth of oxygen into the air, while at the same time providing $62,000 worth of air pollution control, $37,500 in water recycling, and $31,250 in soil erosion control. [2]

Why Go Paperless?

95% of the old growth forests in the United States have been lost, and the world loses 4,281 acres of rainforest every hour. [3,4]

There are 400 reams (500 sheets each) in one ton of paper. Since one ream uses 6% of a tree, that means it takes 24 trees to produce one ton of paper. [5]

The average employee prints 10,000 pages per year. [6]

The equivalent of 178 million trees were used as paper in the United States in 2004. The country's annual paper usage could form a 10-foot-high wall stretching farther than the distance from New York to Tokyo (6,815 miles). [7,8]

Producing one ton of copy paper releases 5,690 pounds of greenhouse gases into the atmosphere. That's the equivalent of six months of automobile exhaust fumes. [9]

As paper decomposes in landfills, it produces methane gas, which has approximately 20 times the global-warming potential of carbon dioxide. [10]

References
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5.www.conservatree.com
6.Cefola, Jackie; Gold, Iris; Martiny, Larry; Mendelowitz, Jessica; Murray, Tom; Salerno, Tony. The Citigroup-Environmental Defense Partnership to Improve Office Paper Management
7.Paulson, Raymond. "Green Procurement Requirements and the Use of 100% Post Consumer Fiber Paper." Organization: NADEP North Island; Environmental Program Office, 2005
8."Recycling Facts and Figures," Wisconsin Department of Natural Resources. PUBL CE-163, 2002 www.dnr.state.wi.us/org/aw/wm/publications/
9.Environmental Defense Paper Calculator http://www2.edf.org/papercalculator/index.cfm
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The Initiatives

- Streamline District Processes
  - Time Reduction
  - Automation
- Reduce Our Carbon Footprint
  - Utilizing Technology
  - Saving Money

The Tools

SharePoint 2010

- Content Management
- Storage and Manipulation
- Workflow
- Codeless Solutions
- User Friendly
- No Additional Cost!

InfoPath 2010

- Form Creation
- Logic and Intuition
- Full Integration
- Codeless Solutions
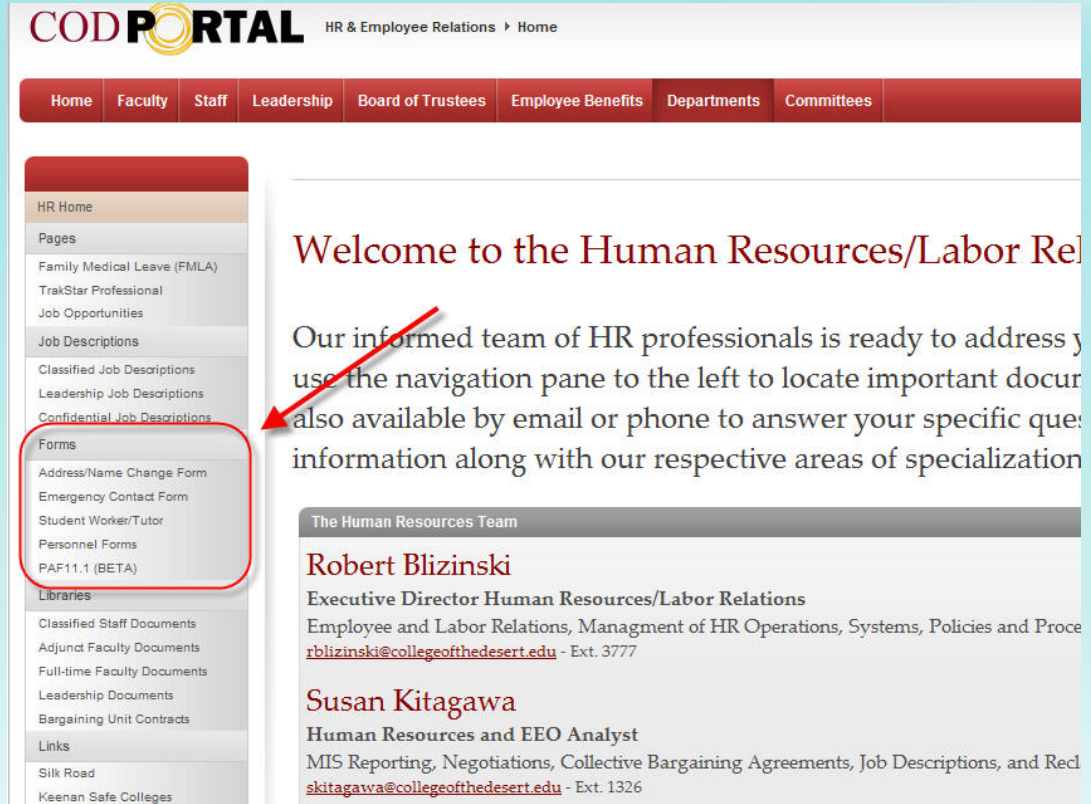- End User Friendly
- No Additional Cost!

What's Happening Now?

- Current Forms
  - Name/Address Change
  - Emergency Contact
  - Student Worker Auth.
- On the Horizon
  - Personnel Action Form
    - In Beta Testing!
  - Paperless Interviews!

Where and How?

- All forms are easily accessible
- All forms are embedded
- Can be filled in browser
- Notifications and approvals are built into the workflow
- User is kept in the loop.

What's Next?

- Continue to seek more opportunities to automate

- Training and communication

- Interdepartmental participation and support

Questions?