

MICHIGAN STATE
UNIVERSITY

Beta Presentation

Personalized Intranet Portal

[The Capstone Experience](#)

Team Dow

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Spring 2013

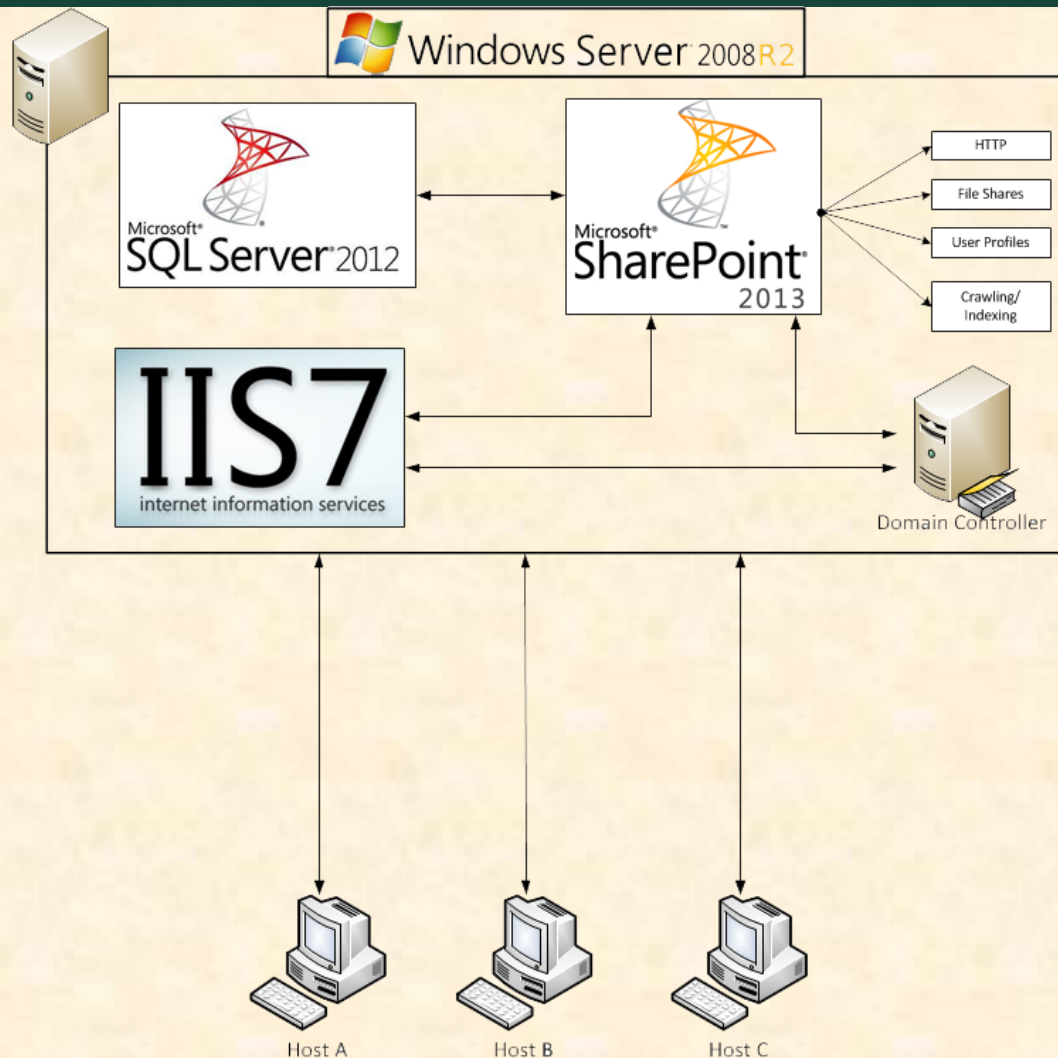


From Students...
...to Professionals

Project Overview

- Dow wants to completely recreate their Intranet Portal from scratch for internal use among Dow employees
- This new Intranet Portal must be built with SharePoint 2013
- Needs to have a similar layout to old Dow Intranet to ensure a smooth transition

System Architecture




Subsite w/ content

SharePoint

Newsfeed SkyDrive Sites mill2121

SHARE FOLLOW



Home > AgroSciences

Advanced Materials Agrosciences Feedstocks, Plastics Performance Materials Functions EDIT LINKS

Home

Products

Employee Directory

Careers

About Us

EDIT LINKS

3/11/2013


Eric Miller

Our [products and services](#) are designed to solve pressing crop production problems for our customers, boosting agriculture productivity to maximum sustainable levels to keep pace with the growing needs of our world's rapidly expanding population.

We provide a variety of products and services to meet the needs of our customers. Our research with strategic partners is bringing breakthrough and sustainable solutions to the industry. Walk through any supermarket, and you clearly see sustainable advances have been made in food production, variety, and quality. Now more than ever, there is a critical need for new breakthroughs. Global population forecasts show overall food production must be boosted by about 70 percent in four decades. Although our natural resources are limited, the potential for agricultural production advances is not.

We began as the plant sciences business of The Dow Chemical Company, which was founded in 1897. A joint venture with Eli Lilly and Company in 1989 created DowElanco. With a focus on sustainable agriculture, DowElanco combined the leading chemistries of The Dow Chemical Company with those of the agricultural division of Eli Lilly. In 1997, The Dow Chemical Company acquired full ownership of the business and named the business Dow AgroSciences. Today, we employ more than 7,100 people worldwide, and our 2011 global sales were \$5.7 billion (U.S.).

By 2050, the world's food production systems must support an estimated 9 billion people, with a shrinking base of agricultural land and limited water resources. Dow AgroSciences combines the power of science and technology with the "human element" to discover and develop innovative agricultural solutions for a more sustainable world. We are committed to increasing crop productivity through higher yields, better varieties, and more targeted pest management. We develop innovative chemical and biotechnology solutions to meet the food, feed, and fiber needs of the world.



THE POWER OF MORE™
DOW AGROSCIENCES PROVEN SOLUTIONS

IM Certified Site

Organizational Owner: Public Affairs

Content Questions: **Christine M. Miller**

Technical Questions: **Jeremy Alarie**



Metrics web part added

SharePoint

Newsfeed SkyDrive Sites mill2121

SHARE FOLLOW

Reliability @ Dow

Customer Impact Reliability	November 2012	2012 YTD	2012 Target
Force Majeure Events	3	32	29
Unintended Order Control Events	5	99	117
Priority 1 Quality Incidents	30	263	286
Product Supply Reliability	89.1%	86.8%	87.0%

My EH&S

2 People Hurt This Year	December 2012	2012 YTD	2012 Target
Personal Safety Rating	0.09	0.19	0.24
Personal Safety Severity Rate	0.27	0.69	0.95
LOPC Count	11	223	225
Process Safety Incidents	2	16	18
Process Safety Severity Rate	0.063	0.066	0.076
Severe MVA Rate	0.09	0.19	0.24

DowSurvey

Respond to this Survey Actions Settings

Survey Name:

DowSurvey

Survey Description:

Time Created:

2/12/2013 6:22 PM

Number of Responses:

1

Show a graphical summary of responses

Show all responses

Michigan State University

MSU - Computer Science

MSU - College of Engineering

Google

Yahoo!

Bing

Wired.com

Slashdot

ThinkGeek

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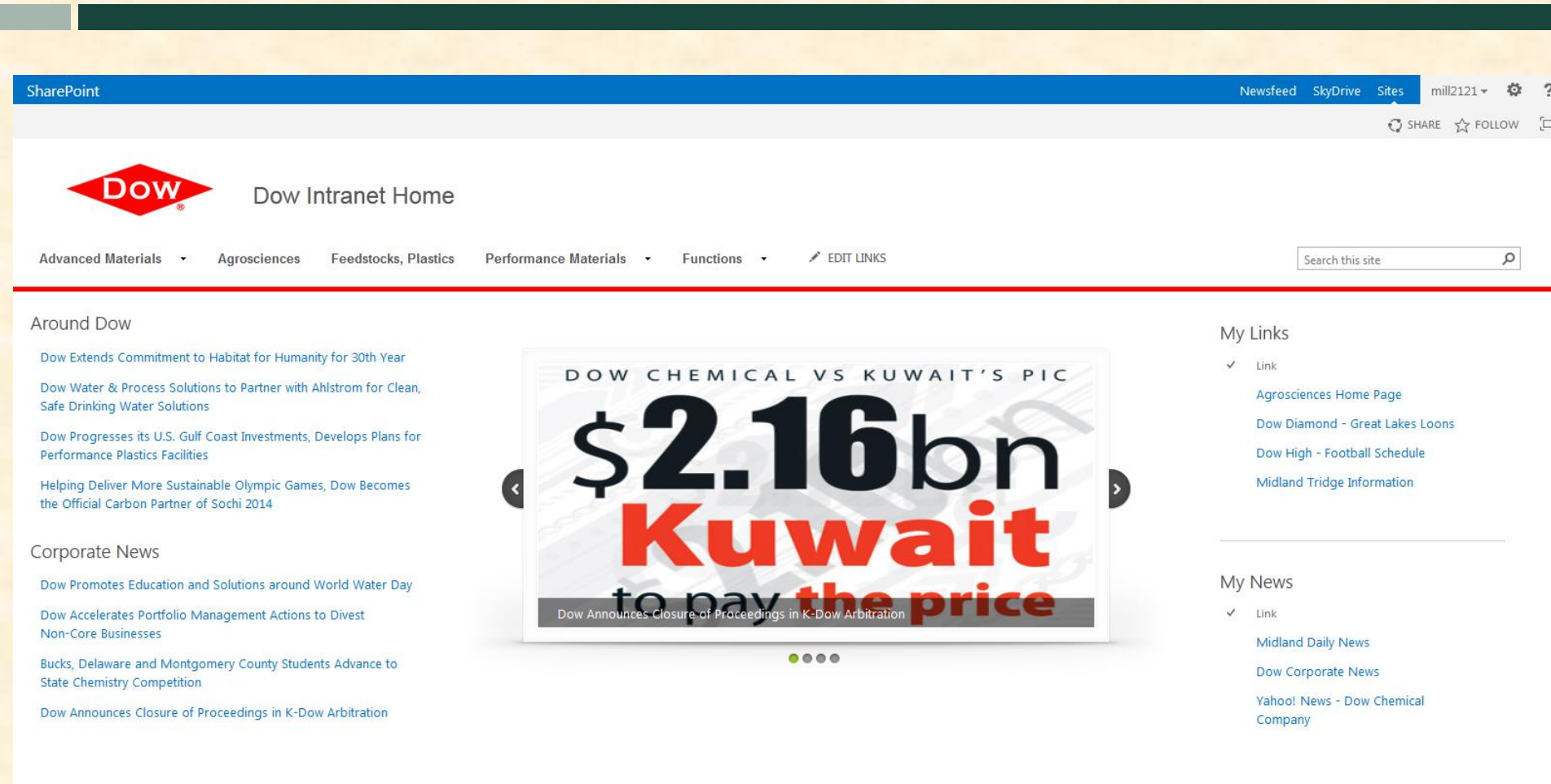
Technical Questions: **Jeremy Alarie**

Last Modified: 1/18/2013

DOW RESTRICTED



Intranet Home Page



The screenshot displays the Dow Intranet Home Page. At the top, a blue SharePoint header bar contains navigation links for Newsfeed, SkyDrive, and Sites, along with a user profile 'mill2121' and settings icons. Below this is a light gray bar with 'SHARE' and 'FOLLOW' buttons. The main content area features the Dow logo and the title 'Dow Intranet Home'. A horizontal navigation menu includes links for Advanced Materials, Agrosiences, Feedstocks, Plastics, Performance Materials, and Functions, with an 'EDIT LINKS' option. A search bar is positioned on the right. The central section is titled 'Around Dow' and lists several news items. A large, prominent banner in the center reads 'DOW CHEMICAL VS KUWAIT'S PIC \$2.16bn Kuwait to pay the price', with a sub-headline 'Dow Announces Closure of Proceedings in K-Dow Arbitration'. To the right, a 'My Links' section lists various internal and external links, and a 'My News' section lists recent news items.

SharePoint

Newsfeed SkyDrive Sites mill2121

SHARE FOLLOW

Dow Dow Intranet Home

Advanced Materials Agrosiences Feedstocks, Plastics Performance Materials Functions EDIT LINKS

Search this site

Around Dow

- Dow Extends Commitment to Habitat for Humanity for 30th Year
- Dow Water & Process Solutions to Partner with Ahlstrom for Clean, Safe Drinking Water Solutions
- Dow Progresses its U.S. Gulf Coast Investments, Develops Plans for Performance Plastics Facilities
- Helping Deliver More Sustainable Olympic Games, Dow Becomes the Official Carbon Partner of Sochi 2014

Corporate News

- Dow Promotes Education and Solutions around World Water Day
- Dow Accelerates Portfolio Management Actions to Divest Non-Core Businesses
- Bucks, Delaware and Montgomery County Students Advance to State Chemistry Competition
- Dow Announces Closure of Proceedings in K-Dow Arbitration

My Links

- Link
- Agrosiences Home Page
- Dow Diamond - Great Lakes Loons
- Dow High - Football Schedule
- Midland Tridge Information

My News

- Link
- Midland Daily News
- Dow Corporate News
- Yahoo! News - Dow Chemical Company

DOW CHEMICAL VS KUWAIT'S PIC

\$2.16bn

Kuwait

to pay the price

Dow Announces Closure of Proceedings in K-Dow Arbitration

What's left to do?

- Permissions issues
 - Navigation not showing up for read-only users
- Add a few features to Visual Studio
- Design touch-ups
- Adding in content to certain pages
 - Functions
 - Spruce up Home Page

