



CASE STUDY

All-Tech Decorating Job Information Center



Prior to building the platform, ATD engaged in a Business Process Improvement Assessment from MXOtech to better understand their challenges and needs.

“The BPI assessment was a low-risk investment that turned out to yield high rewards for our company. We discovered that there were a lot of inefficiencies and wasted time.

The ATD Information Center platform ended up saving us at least \$330,000 in manual staff time in a 3-year period.”

**Donald Steadman,
All-Tech Decorating**

THE PROBLEM

All-Tech Decorating (ATD) is a union painting contractor located in Romeoville, Illinois. They specialize in commercial, industrial, residential painting and specialty coating applications. ATD came to MXOtech in need of a platform to centrally manage their jobs from start to finish, including the bidding process, budget creation, work orders, purchase orders, overtime authorization, daily safety training and safety reports, and union notification.

Historically, ATD performed all of these steps manually. They would create spreadsheets with job information and email them back and forth between project managers. They would create bids and update the bid data manually in Excel, and perform other manual work of the job process. Their systems did not talk to each other or exchange information. Every aspect of job management took more time than it should.

Preparing and submitting bids for new jobs were taking their staff an average of two weeks to get bids out the door. Time and resources for current jobs were not being tracked or managed efficiently.

THE SOLUTION

MXOtech built a centralized information hub, named the ATD Information Center, that integrates data from multiple locations, like their accounting and take-off systems, and houses it all in one place for easy access. It pulls bid data and pushes job cost data, purchasing, work orders, union information, and more.

The new platform also enables ATD staff to easily create their own custom forms tailored to every aspect of the job, such as boom-lift requests, work order requests, and authorization forms. The platform is so easy to use that non-technical employees are able to build the forms on their own without the need of a programmer. Some of the key features of the form include:

- Customizable form fields, dropdown menus, check boxes, and more;
- Customizable email templates;
- Downloadable data into PDF format;
- Linking of forms; and
- Auto-population fields

The integration for this platform was built in such a way that should ATD need to replace a system, like their accounting system, no other system will be compromised because the information center abstracts the accounting function away from other systems.

THE RESULT

- Reduction in bid preparation time down from two weeks to just two days
- Savings of over \$300,000 in manual staff time
- Increase in bid production, resulting in more job wins



CASE STUDY

All-Tech Decorating Job Information Center

ATD ALL-TECH DECORATING CO.
"Committed to Excellence"

Home Job Checklist Job Budget Submittals Job Note EWO Purchasing Safety Safety Admin Waiver Settings Admin

OTA COI Request Boom-Lift Request Shop Equipment **Search Test**

Section **Question**

Seam Test
Test Section
Apply Recent

Question Create

Section Header: Text Section

Question Name:

Question Type: Single Line Text

Is Search Field?: Single Line Text

Display In Search Result?: Multiline Text, Emails, Dropdown, Date, Time

Type Ahead Suggestion: Number, Decimal, Checkbox List, Radio Button List, Primary Key, File Upload, Signature

Job

Job # Contract Value \$10,000

Job Template ZZZZ DC3 Client Don Pizza

Start Date 1/24/2020 Rate \$50.00

Completion Date (Date Due) 1/24/2020 Tax Exempt

Job Name Sean's test job Class Restaurant

Jobsite Address1 3543 W Belmont Avenue Union DC14

Address2 Safety Level High

City Chicago Technical Review Medium

State IL ZIP 60618 Estimator Jessica

ATD Project Manager SSSP

ATD Email Address Precon Meeting

ATD PM Cell Submittals

ATD Superintendent Project Assistant

ATD Email Address Project Assistant Email

ATD Super Cell Union Notification DC14 x DC30 x

POR Instructions

Job Budget -

Bid Number 36 Job # Bid Name

Labor Rate \$50.00 Overtime Rate \$0.00

Labor Markup 18.00% Mat. Markup 18.00% Mat. Taxes 0.00%

Phase#	Phase Name	Type	Cat.	Desc	O.T.	Labor Hrs	Line Cost	Line Total
AA	MATERIALS	AA	AA	MATERIALS	<input type="checkbox"/>	0	7127	8236
AC	B7F1	L	DF	Doors + Frames	<input type="checkbox"/>	5	250	342.2
AC	B7F1	L	FP	Final Paint	<input type="checkbox"/>	65	3250	4448.6
AC	B7F1	L	IC	Interior Ceilings	<input type="checkbox"/>	4	200	273.76
AC	B7F1	L	IDA	Idea Paint	<input type="checkbox"/>	9	450	615.96
AC	B7F1	L	IPW	First Pass	<input type="checkbox"/>	27	1350	1847.88
AC	B7F1	L	WC	Wallcovering	<input type="checkbox"/>	12	600	821.28
AC	B7F1	L	WTP	Wood Trim painted	<input type="checkbox"/>	10	500	684.4
Total						281	\$14,050	\$19,231.64

Materials Charge Value (With Materials Tax) \$8,236 Labor Total \$19,231.64 Contract Total \$27,467.64

Send To CE Close Round Down & Save Save & Re-sort Send to PA

ATD ALL-TECH DECORATING CO.
"Committed to Excellence"

Home Job Checklist Job Budget Submittals Job Note EWO Purchasing **Safety** Safety Admin Waiver Settings Admin

OTA COI Request Boom-Lift Request Shop Equipment

Job # Job Name Superintendent Project Manager

Jobsite Address1 Address 2 Romeoville IL 60446 **New Search Save**

Toolbox Talk Daily Pretask Jobsite Inspection

12/31/2019 **Search Show All**

ATD ALL-TECH DECORATING CO.
"Committed to Excellence"

Home Job Checklist Job Budget Submittals Job Note EWO Purchasing **Safety** Safety Admin Waiver Settings Admin

OTA COI Request Boom-Lift Request Shop Equipment

Job # Job Name **Search** **Toolbox Talk Report** **Jobsite Inspection Report**

Detail	Job Number	Job Name
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

1 of 1 pages (1 items)