




# The C# ZIP Archive Library

- # Create, Read, & Extract Archives on Desktop, Mobile, & Cloud
- # Supports ZIP, TAR, GZIP, and BZIP2 Archives
- # Fully supports .NET 10, 9, 8, 7, Core, Standard, and Framework

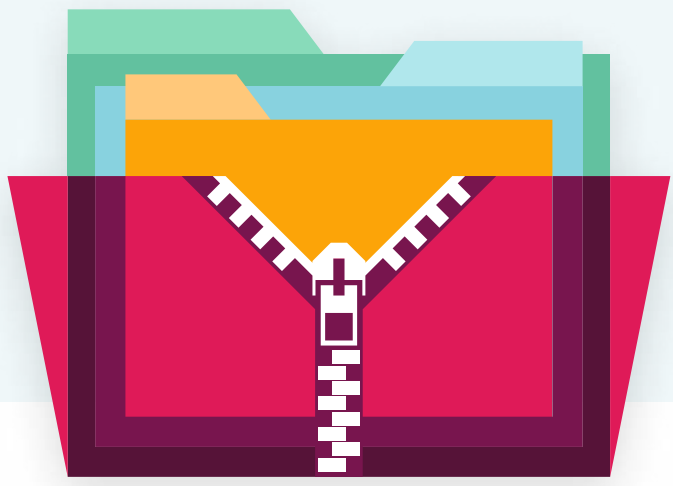
 PM > Install-Package IronZip

[ironsoftware.com/csharp/zip](https://ironsoftware.com/csharp/zip)



## Create ZIP

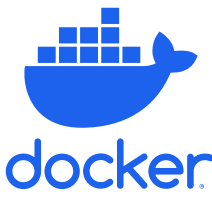
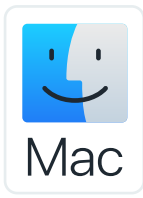
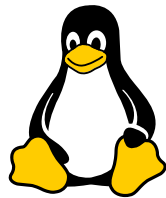
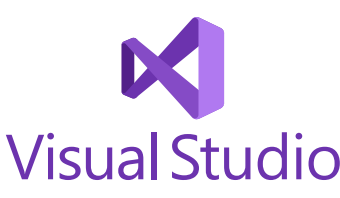
```
1. using IronZip;
2.
3. // Create an empty ZIP
4. using (var archive = new IronArchive("output.zip"))
5. {
6.     // Add files to the ZIP
7.     archive.AddArchiveEntry("./assets/image1.jpg");
8.     archive.AddArchiveEntry("./assets/image2.jpg");
9.     archive.AddArchiveEntry("./assets/image3.jpg");
10. }
```



When you need to build, read,  
and extract archive, fast.

## Cross Platform Support

Designed for **C#, F#, & VB.NET** running on **.NET 10, 9, 8, 7, Core, Standard, or Framework**



## IronZIP Features

### Compatibility

- .NET Versions:**
- **C#, VB.NET, F# Languages**
  - **.NET Core** (9, 8, 7, 6, 5, and 3.1+)
  - **.NET Standard** (2.0+)
  - **.NET Framework** (4.6.2+)
- .NET Project Types:**
- **Web** (Blazor & WebForms)
  - **Mobile** (Xamarin & MAUI)
  - **Desktop** (WPF & MAUI)
  - **Console** (App & Library)
- App Environments:**
- **Windows** (10+, Server 2016+)
  - **Linux** (Ubuntu, Debian, CentOS, etc.)
  - **iOS** (12+)
  - **Android API 21+** (v5 "Lollipop")
  - **Docker** (Windows, Linux, Azure)
  - **Azure** (VPS, WebApp, Function)
  - **AWS** (EC2, Lambda)
- IDEs:**
- **Microsoft Visual Studio**
  - **JetBrains ReSharper & Rider**
- OS & Processors:**
- **Windows, Mac, Linux, iOS, Android**
  - **x64, x86, ARM**
- Binary Certification:**
- **DigiCert Signed Binaries**

### Generating Archives

- Supported Archives**
- **ZIP**
  - **TAR**
  - **GZIP**
  - **BZIP2**
- Add Files**
- **Add Images** (jpg, png, gif, tiff, svg, bmp)
  - **Add Text Files**
  - **Add Documents** (PDFs, DOCX, XLSX)
  - **Add Audio** (MP3, WAV)
  - **Add Compressed Files** (ZIP archives within a ZIP archive)
- Create & Export**
- **ZIP** (Create, Import & Export)
  - **Password Protected ZIP** (Traditional, AES128 & AES256)
  - **TAR**
  - **GZIP**
  - **BZIP2**
- Compress Archives**
- **Custom Compression** (9 levels)

### Editing Archives

- Manage File Entries**
- **Add File Entries** (ZIP, TAR, GZIP & BZIP2)
  - **Extract Archive** (ZIP, TAR, GZIP & BZIP2)
  - **Delete File Entries** (ZIP)
- File Entry Properties**
- **Get & Set Comment**
  - **Get File Name**

This features table was updated November, 2025.  
For the latest visit [ironsoftware.com/csharp/zip](https://ironsoftware.com/csharp/zip)

# IRONZIP | Team Licenses

Single product licensed by developers, locations and projects



## Which perpetual license fits your project needs?

Coverage based on number of developers, organization locations, and projects.

Standard

IRONZIP	IRONZIP	IRONZIP	IRONZIP
<div></div> <div>Lite</div> <div>\$799 USD</div>	<div></div> <div>Plus</div> <div>\$1,999 USD</div>	<div></div> <div>Professional</div> <div>\$2,399 USD</div> <div>MOST POPULAR</div>	<div></div> <div>Unlimited</div> <div>\$4,799 USD</div>
<div><div>✓ 1 developer</div><div>✓ 1 location</div><div>✓ 1 project</div></div> <div>✓ Email support</div> <div>— Premium Support —</div> <div>Live Chat</div>	<div><div>✓ 3 developers</div><div>✓ 3 locations</div><div>✓ 3 projects</div></div> <div>✓ Email support (48h SLA)</div> <div>— Premium Support —</div> <div>24/7 support</div> <div>Live Chat</div>	<div><div>✓ 10 developers</div><div>✓ 10 locations</div><div>✓ 10 projects</div></div> <div>✓ Email support (24h SLA)</div> <div>— Premium Support —</div> <div>24/7 support</div> <div>Live Chat</div> <div>Screen-sharing &amp; Slack</div>	<div><div>✓ Unlimited developers</div><div>✓ Unlimited locations</div><div>✓ Unlimited projects</div></div> <div>✓ Email support (12h SLA)</div> <div>— Premium Support —</div> <div>24/7 support</div> <div>Live Chat</div> <div>Screen-sharing &amp; Slack</div>
			For best coverage consider Enterprise

## Product update & support options:

Access ongoing product updates, security feature upgrades, and support from our engineering team.

Yearly	Yearly	Yearly	Yearly
1 <sup>st</sup> year free \$374 next year	1 <sup>st</sup> year free \$749 next year	1 <sup>st</sup> year free \$1,499 next year	1 <sup>st</sup> year free \$2,999 next year
Auto renewal, cancel anytime			
1 Year - \$374	1 Year - \$749	1 Year - \$1,499	1 Year - \$2,999
5 Years* - \$1,124	5 Years* - \$2,247	5 Years* - \$4,499	5 Years* - \$8,999
One-time purchase today			

\* 5 Years - Save 40%

## License add-ons:

Option add-ons for SaaS & OEM commercial software redistribution and air-gapped development environments.

OEM Redistribution	
⚠ Not Available	\$1,999 to cover OEM, SaaS & software royalty-free paid redistribution to third parties.
Air-Gapped Development	
⚠ Not available for the Lite, Plus and Professional License. Please choose Unlimited.	\$4,999 to cover use in air-gapped development environments.
Air-Gapped Dev + OEM	
⚠ Not available for the Lite, Plus and Professional License. Please choose Unlimited.	<del>\$6,998</del> \$5,999 to cover air-gapped dev + OEM.

Visit our licensing page below for more details.

IronZIP Licensing



All licenses include:



Perpetual license (no recurring fees)



30-day money-back guarantee



Valid for dev/staging production



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			For best coverage consider <b>Enterprise</b>

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Access ongoing product updates, security feature upgrades, and support from our engineering team.

Yearly	Yearly	Yearly	Yearly
1 <sup>st</sup> year free \$499 next year	1 <sup>st</sup> year free \$999 next year	1 <sup>st</sup> year free \$1,999 next year	1 <sup>st</sup> year free \$3,999 next year
Auto renewal, cancel anytime			
1 Year - \$499	1 Year - \$999	1 Year - \$1,999	1 Year - \$3,999
5 Years* - \$1,499	5 Years* - \$2,999	5 Years* - \$5,999	5 Years* - \$11,999
One-time purchase today			

\* 5 Years - Save 40%

## License add-ons:

Option add-ons for SaaS & OEM commercial software redistribution and air-gapped development environments.

OEM Redistribution	
<div>⚠ Not Available</div>	\$1,999 to cover OEM, SaaS & software royalty-free paid redistribution to third parties.
Air-Gapped Development	
<div>⚠ Not available for the Lite, Plus and Professional License. Please choose <b>Unlimited</b>.</div>	\$4,999 to cover use in air-gapped development environments.
Air-Gapped Dev + OEM	
<div>⚠ Not available for the Lite, Plus and Professional License. Please choose <b>Unlimited</b>.</div>	<del>\$6,998</del> \$5,999 to cover air-gapped dev + OEM.

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All licenses include:



Perpetual license (no recurring fees)



30-day money-back guarantee



Valid for dev/staging production



# IRONSUITE | Team Licenses

Full 10 product Suite

IRONPDFIRONWORDIRONXLIRONPPTIRONOCRIRONBARCODEIRONQRIRONZIPIRONPRINTIRONWEBCRAPER

## Which perpetual license fits your project needs?

Standard

Coverage based on number of developers, organization locations, and projects.

IRON SUITE	IRON SUITE	IRON SUITE	IRON SUITE
<div> <b>Lite</b></div> <div><b>\$1,999</b> USD</div>	<div> <b>Plus</b></div> <div><b>\$2,999</b> USD</div>	<div> <b>Professional</b></div> <div><b>\$5,999</b> USD</div> <div>MOST POPULAR</div>	<div> <b>Unlimited</b></div> <div><b>\$11,999</b> USD</div>
<div><div>✓ 1 developer</div><div>✓ 1 location</div><div>✓ 1 project</div></div> <div><div>✓ Email support</div><div>Premium Support</div><div>Live Chat</div></div>	<div><div>✓ 3 developers</div><div>✓ 3 locations</div><div>✓ 3 projects</div></div> <div><div>✓ Email support (48h SLA)</div><div>Premium Support</div><div>24/7 support</div><div>Live Chat</div></div>	<div><div>✓ 10 developers</div><div>✓ 10 locations</div><div>✓ 10 projects</div></div> <div><div>✓ Email support (24h SLA)</div><div>Premium Support</div><div>24/7 support</div><div>Live Chat</div><div>Screen-sharing &amp; Slack</div></div>	<div><div>✓ Unlimited developers</div><div>✓ Unlimited locations</div><div>✓ Unlimited projects</div></div> <div><div>✓ Email support (12h SLA)</div><div>Premium Support</div><div>24/7 support</div><div>Live Chat</div><div>Screen-sharing &amp; Slack</div></div> <div>For best coverage consider <b>Enterprise</b></div>

## Product update & support options:

Access ongoing product updates, security feature upgrades, and support from our engineering team.

Yearly	Yearly	Yearly	Yearly
1 <sup>st</sup> year free \$748 next year	1 <sup>st</sup> year free \$1,498 next year	1 <sup>st</sup> year free \$2,998 next year	1 <sup>st</sup> year free \$5,998 next year
Auto renewal, cancel anytime			
1 Year - \$748	1 Year - \$1,498	1 Year - \$2,998	1 Year - \$5,998
5 Years* - \$2,248	5 Years* - \$4,494	5 Years* - \$8,998	5 Years* - \$17,998
One-time purchase today			

\* 5 Years - Save 40%

## License add-ons:

Option add-ons for SaaS & OEM commercial software redistribution and air-gapped development environments.

OEM Redistribution	
<div>⚠ Not Available</div>	\$3,999 to cover OEM, SaaS & software royalty-free paid redistribution to third parties.
Air-Gapped Development	
<div>⚠ Not available for the Lite, Plus and Professional License. Please choose <b>Unlimited</b>.</div>	\$6,999 to cover use in air-gapped development environments.
Air-Gapped Dev + OEM	
<div>⚠ Not available for the Lite, Plus and Professional License. Please choose <b>Unlimited</b>.</div>	<del>\$10,998</del> \$8,999 to cover air-gapped dev + OEM.

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Iron Suite Licensing



All licenses include:



Perpetual license (no recurring fees)



30-day money-back guarantee



Valid for dev/staging production



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Full 10 product Suite

IRONPDFIRONWORDIRONXLIRONPPTIRONOCRIRONBARCODEIRONQRIRONZIPIRONPRINTIRONWEBCRAWLER

## Which perpetual license fits your project needs?



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			For best coverage consider Enterprise

## Product update & support options:

Access ongoing product updates, security feature upgrades, and support from our engineering team.

Yearly	Yearly	Yearly	Yearly
1 <sup>st</sup> year free \$997 next year	1 <sup>st</sup> year free \$1,997 next year	1 <sup>st</sup> year free \$3,997 next year	1 <sup>st</sup> year free \$7,997 next year
Auto renewal, cancel anytime			
1 Year - \$998	1 Year - \$1,998	1 Year - \$3,998	1 Year - \$7,998
5 Years* - \$2,998	5 Years* - \$5,998	5 Years* - \$11,998	5 Years* - \$23,998
One-time purchase today			

\* 5 Years - Save 40%

## License add-ons:

Option add-ons for SaaS & OEM commercial software redistribution and air-gapped development environments.

OEM Redistribution	
⚠ Not Available	\$3,999 to cover OEM, SaaS & software royalty-free paid redistribution to third parties.
Air-Gapped Development	
⚠ Not available for the Lite, Plus and Professional License. Please choose Unlimited.	\$6,999 to cover use in air-gapped development environments.
Air-Gapped Dev + OEM	
⚠ Not available for the Lite, Plus and Professional License. Please choose Unlimited.	<del>\$10,998</del> \$8,999 to cover air-gapped dev + OEM.

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All licenses include:

Perpetual license (no recurring fees)

30-day money-back guarantee

Valid for dev/staging production




Free  
30-day  
trial  
available

# IRONZIP | Monthly License

## Select Monthly or Yearly payment plan?

IRONZIP



Monthly

\$99 USD/month


✓ No lock-in contract, cancel any time

✓ Includes all ongoing product updates

1,000 API calls / month included

\$0.04 / API call after

IRONZIP



Yearly

\$708 USD/year

✓ No lock-in contract, cancel any time

✓ Includes all ongoing product updates

15,000 API calls / year included

\$0.03 / API call after

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## Select Monthly or Yearly payment plan?

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Monthly

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✓ No lock-in contract, cancel any time

✓ Includes all ongoing product updates

10,000 API calls / month included

\$0.02 / API call after

IRON SUITE



Yearly

\$7,188 USD/year

✓ No lock-in contract, cancel any time


✓ Includes all ongoing product updates

150,000 API calls / year included

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All 10 Suite Products



OEM redistribution coverage

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30-day  
trial  
available

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## IRON SUITE



### Enterprise

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NASA Hertz 3M TESLA



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Supports **offline air-gapped** environments



**Dedicated** Success & Support Managers



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#### Royalty-Free Redistribution

Distribute your applications without any royalty fees.



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Operate confidently in offline environments with no tracking, ideal for sensitive industries.



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for .NET

[Iron Suite for .NET](#)



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**IRONXL** Edit Excel & CSV files. No Office Interop required.



**IRONPPT** Edit Powerpoint files. No Office Interop required.



**IRONOCR** OCR (extract text from images) in 127 languages.



**IRONBARCODE** Read and write QR & Barcodes.



**IRONQR** Read and write QR codes.



**IRONZIP** Zip and unzip archives



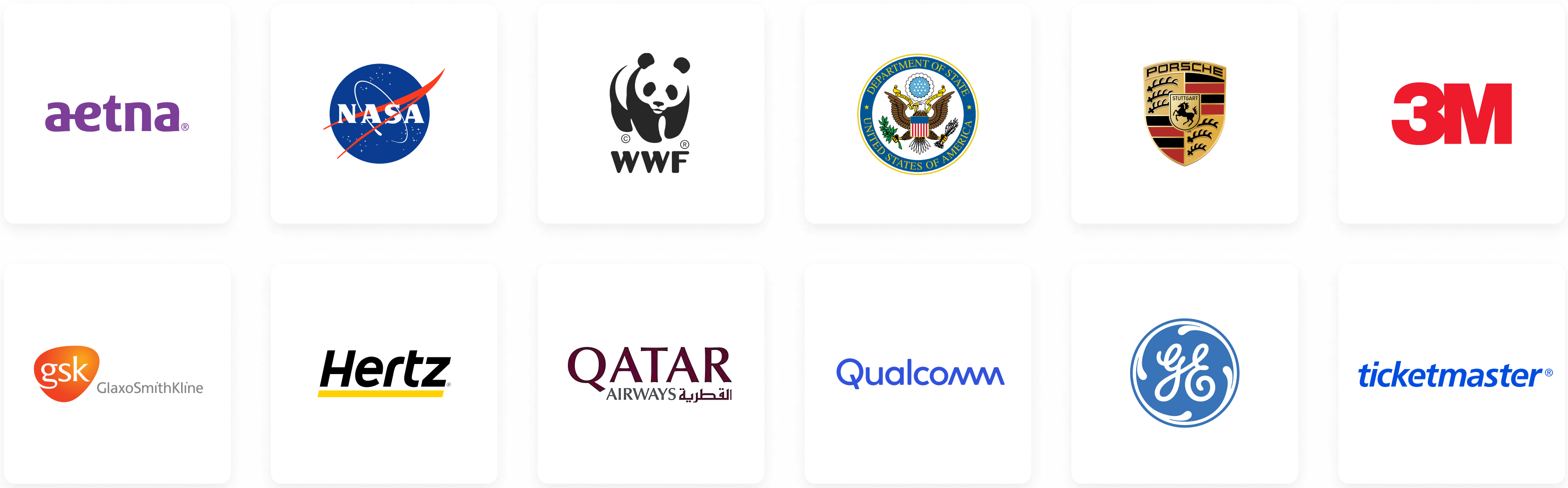
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**IRONWEBCRAPER** Scrape structured data from websites.



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## What Developers Say About Iron C# Libraries


My favorite library of this kind is IronPDF. It allows for fast and efficient manipulation of PDF files. It also has many valuable features, like exporting to PDF/A format and digitally signing PDF documents.

 **Milan Jovanović**  
Microsoft MVP

The IronSuite play a crucial role in our operations. These are tools that increase efficiencies across the business including creating floor plans and improving inventory management.

 **David Jones**  
Lead Software Engineer, Agorus Build

IronOCR means we can save \$40,000 annually from manual processing, while enhancing productivity and freeing up resources for high-impact tasks. I would highly recommend it.

 **Brent Matzelle**  
Chief Technology Officer, OPYN



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