

# ERACHRON

Keep an Eye on the Past to Guide the Future

# Contents

ABOUT ERACHRON		3
WE EXIST BECAUSE	<u></u>	5
WHY SHOULD WINDOWS DELAY		
ANALYSIS METHOD BE?		
SINGLE SOURCE FOR THE FACTS		13
PROGRAM FEATURES		15
Windows Delay Analysis Options		16
Gantt Chart View	<u>M</u>	17
Extension of Time (EOT) Reports	Δ	18
Executive Summary Report		18
Detailed Narrative Report		
Erachron Windows Delay Analysis Methodology		
Graphical Reports		21
Tabular Reports		
Schedule Inconsistency Report		
Concurrency Report		24
DATA EXCHANGE		25
DATA SECURITY		26
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# WE ARE A TIME MANAGEMENT FIRM

#### More Productive Projects from Day to Day...

Erachron aims to create solutions that will shape the expectations of the construction industry to lead all the scaled projects in terms of managing time in a more efficient way

### LEARN MORE

www.erachron.com

#### **ABOUT ERACHRON**

Time management has been one of the biggest challenges in the construction industry. Our main goal is to guide the industry and to increase project efficiencies by facilitating time management process. We produce software in this direction with our experience and knowledge gained through our activities in both academic and practical fields. We are aware of the difficulties experienced in the process of adaptation to the technology from the point of organizational infrastructure. For this reason, we founded Erachron by combining our practical and academic knowledge at the international level. Customizing our software in accordance with your company's needs is one of our domains. As your business partner, we would like to add value to the management process of your company.

> It matters how you achieve your commitments



#### More productive projects from day to day...

## WE EXIST BECAUSE ...,

Solutions that will shape the expectations of the construction industry are to be created to lead all the scaled projects in terms of managing time in a more efficient way and these are offered by Erachron.

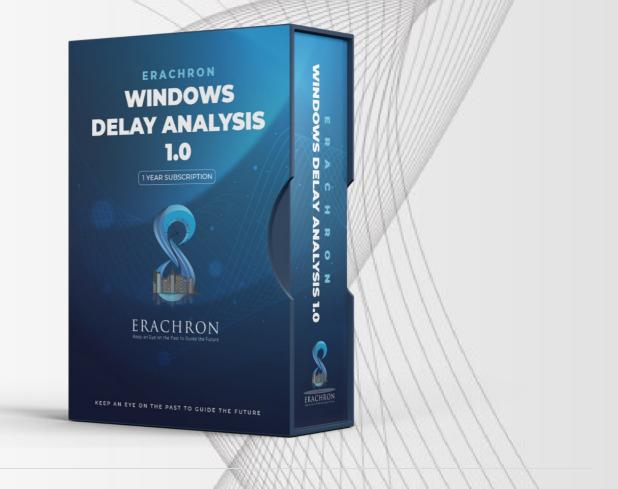
Erachron Windows Delay Analysis has been developed in accordance with scientific researches and Delay and Disruption Protocol of Society of Construction Law International to determine extensions of time and help compensations for delays.

As is stated by Society of Construction Law, "Transparency of information and methodology is central to both dispute prevention and dispute resolution."; therefore, Erachron Windows Analysis exists to provide precise outcomes and guides the contracting parties when dealing with delay and compensation matters









| Page

### GAIN A COMPETITIVE ADVANTAGE WITH ERACHRON

Let the reliability guide your projects

# WHY SHOULD WINDOWS DELAY ANALYSIS METHOD BE?

Notwithstanding a variety of delay analysis methods experienced in practice, Windows Delay

Analysis Method – which has a retrospective approach – is the most adopted one by the practitioners,

courts and arbitrations.

TIME IS IN YOUR FAVOR WITH US



# STUNNING PROJECT SOLUTIONS

Offering user friendly tools, rich content and report options, Erachron Windows Analysis is the best assistant for your works

#### LEARN MORE

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# SINGLE SOURCE FOR THE FACTS



Find Everything in One Place... An Extension of Time (EOT) claim
constitutes numerous documentations including narratives, tables,
graphs, schedules and other supportive documents such as
pertinent contract clauses, drawings, correspondences, etc.
Integrating all these data into a single software improves
management by enhancing the quality and raising the reliability of
documents as well as reducing the analyst effort, time and cost
spent for EOT claim.



### Advanced Tools Offered by Erachron

	I	Gantt Chart View
PROGRAM FEATURES	II	Extension of Time (EOT) Reports
	11.1	Narrative Reports
	11.1.1	Volume 1 - Executive Summary
	11.1.11	Volume 2 - Introduction and Structure of the Claim
	11.1.111	Volume 3 - Delay Events
	II.I.IV	Volume 4 - Contractual Basis
	II.I.V	Volume 5 - Erachron Window Dealy Analysis Methodology
	II.I.VI	Volume 6 - Delay Analysis
	11.11	Graphical Reports
	11.111	Tabular Reports
	II.IV	Schedule Inconsistency Report
	II.V	Concurrency Report
	ш	Export Options

Ways Erachron can help your team...

Cooperate with the Tools for Comprehensive EOT Claim...

As a general principle, Windows Delay Analysis is conducted by considering the relationships of the activities in the Baseline Schedule. However, there are practices in which relationships of the activities are evaluated as per Schedule Updates. Therefore,

Erachron Windows Delay Analysis enables you to retrieve the

relationships between the activities from Baseline Schedule or

**Updated Schedule** 

Windows Delay Analysis Options Timeline adjustment options, displaying the activities according to

windows, easy tracking of predecessor and successor activities

and user-friendly features help you to conduct your analyses

quickly and pleasantly.

Gantt Chart View

# Extension of Time (EOT) Reports

Volume 1, as Executive Summary Report, sets out the abstract of

the Claim by explaining the factual and contractual context of the

Claim and the methods used for the delay analysis. Moreover, the

events of delays are listed as a summary for each window and the

contractor's entitlement is presented in light of the express

contractual provisions.

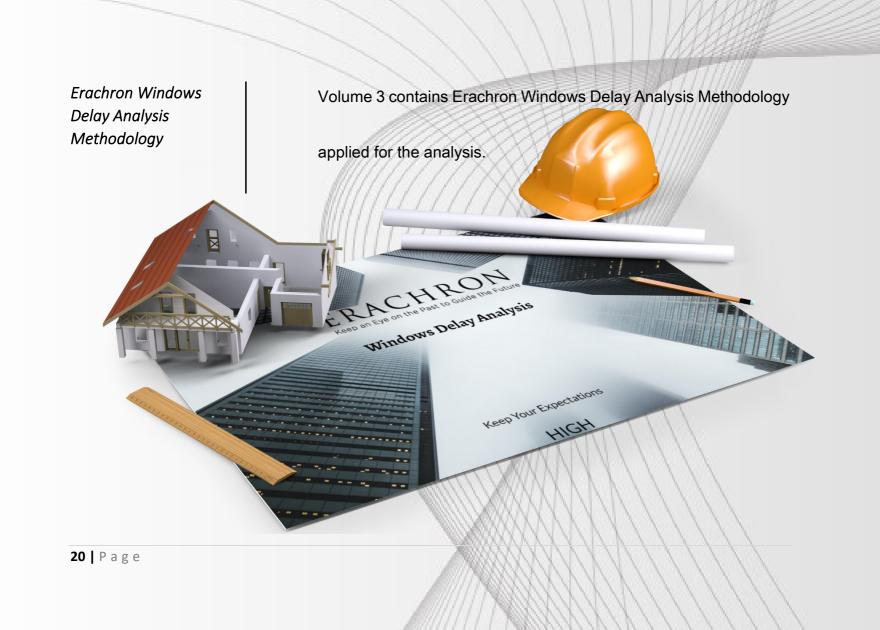
Executive Summary Report Detailed Narrative Report Volume 2, as Detailed Narrative Report, provides detailed

programme analysis of the contractor's assessment of delays of

the Works, including detailed narratives and detailed commentary

for each of the events causing delays for each window and thus

demonstrates the contractor's entitlement to Extension of Time.



Window-based pie chart reports and bar chart reports concerning

#### Graphical Reports

non-excusable delays and excusable delays boost the power of

WINDOWS DELAY ANALYSIS

your claim document

#### Tabular Reports

#### Tabular reports provide abstract information of project delays as

per non-excusable delays and excusable delays.



Schedule inconsistencies resulting from actual date differences

#### Schedule Inconsistency Report

between the schedule updates are highlighted in order to improve

Sc. hedule Inconsistency

Report

the reliability of the project records.

**Improves Consistency** 

Concurrent activities are detected as per True Concurrency which

#### Concurrency Report

is defined in Society of Construction Law Delay and Disruption

Protocol 2<sup>nd</sup> edition. This enables the user to increase the

reliability of the prolongation claims.

## DATA EXCHANGE

**Export Options** 

You can easily export program outputs to MS Word, MS Excel and PDF formats.

Quick Import

Data entry to Erachron Windows Analysis software is provided with

a simple excel spreadsheet extracted from Primavera, MS Project

or 4D-BIMs

Your Privacy Our Priority

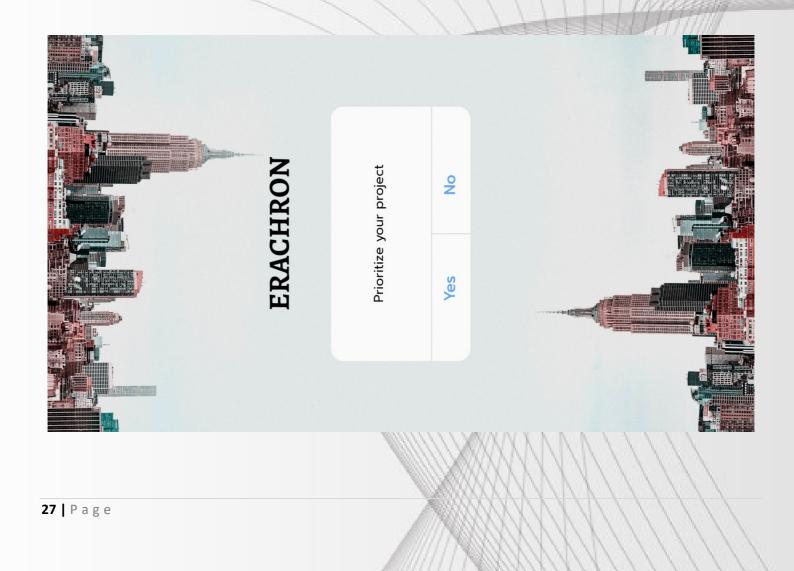
# DATA SECURITY

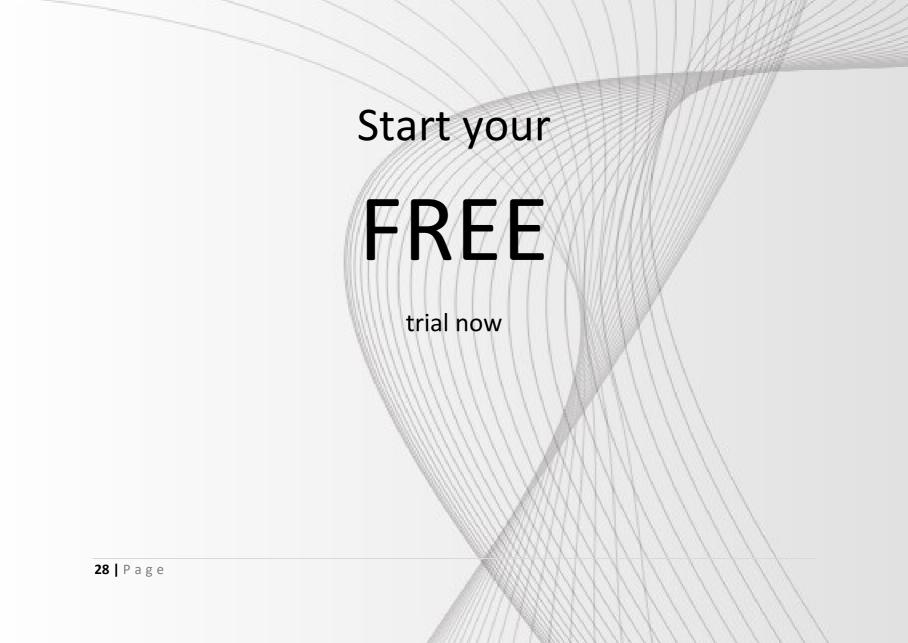
Be safe ...

Erachron utilizes Heroku's physical infrastructure which is hosted and managed within Amazon's secure data centers and uses the Amazon Web Service (AWS) technology. Amazon continually manages risk and undergoes recurring assessments to ensure compliance with industry standards. Amazon's data center operations have been accredited under:

- ISO 27001
- SOC 1 and SOC 2/SSAE 16/ISAE 3402
- PCI Level 1
- FISMA Moderate
- Sarbanes-Oxley (SOX)







Bridge the Communication Gap Among the Stakeholders by ERACHRON