

# Electronic Filing QA



## Industry

Finance, Accounting & Taxation

## Overview

Software developers face challenges in developing and getting quality assurance testing done for the tax software generated electronic filing file within a closed time frame. The XML elf file which is passed to federal and state governments needs to be validated and verified before it is sent to the tax authorities. The programming and tax knowledge is jointly used to validate the accuracy of the elf files.

## XML Output Validation



### Client

The leading provider of information services, software and workflow tools for tax, accounting, legal and business professionals.

### Business needs

The Quality Assurance testing has to go hand-in-hand with the development to be able to release the product to the end users on time. There comes the need to optimize the resources available within a short time frame. This requires a huge team with unique skills for a short time.

### Challenges

ELF QA requires a unique combination of programming skills and tax knowledge.

- Pulling together resources with different skill set
- Continuous upgrading skills to keep pace with changing Tax laws and technology

### Datamatics' Solution

- Deployed dedicated workforce with expertise in XML and Tax
- Designed tool to convert XML file to XLS for easy reference and update
- Designed scorecards to ensure quality
- Provided shorter TAT and support during client's time zone and holidays
- Worked closely with the client's other leads to ensure release deadlines are met

# Datamatics' Advantage

- Global Information Technology (IT) & Business Process Management (BPM) organization taking you forward on your route to Digital Transformation
- Trusted partner to several Fortune 500 companies globally
- Capabilities built around technology, domain expertise & knowledge of business processes
- Alliances with global technology leaders such as Microsoft, IBM & EMC<sup>2</sup>
- More than 7,500 employees globally
- Certified for SEI CMMI Level 4 V1.3, ISO 27001:2013 & ISO 9001:2008
- SSAE 16 compliant processes
- Global presence: U.S., UK, Australia, Dubai & India

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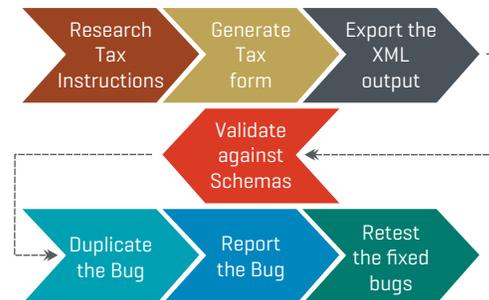
## Approach

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## Benefits

- Datamatics helped the customer achieve the following potential benefits:
- Cost Reduction about 40%
  - Shorter TAT
  - Flexibility of engagement - by deploying Temps for 6 months
  - Technology and domain expertise

## Process



## Result

Increases the reliability of the Tax product leading to acceptance by tax authorities and increased business through referrals from more satisfied client base.