

Allegato a PROGETTO RELATIVO ALLA FORNITURA DEL SERVIZIO DI DIGITALIZZAZIONE DEGLI ARCHIVI DELLE PRATICHE EDILIZIE DEL COMUNE DI MODENA PG 180469 del 16/11/2018

FILE DI VALIDAZIONE DEI METADATI (XSD)

Il presente allegato fornisce il contenuto dei file di validazione (XSD) del file indice di trasferimento e del file XML (metadati) che deve essere prodotto per ogni pratica nella fase di scansione dei documenti.

XSD per file indice di trasferimento

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
  <xs:element name="Trasferimento">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Cartella" minOccurs="1" maxOccurs="unbounded">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Fondo" type="xs:string" minOccurs="1" maxOccurs="1"/>
              <xs:element name="Subfondo" type="xs:string" minOccurs="1" maxOccurs="1"/>
              <xs:element name="Serie" type="xs:string" minOccurs="1" maxOccurs="1"/>
              <xs:element name="Sottoserie" type="xs:string" minOccurs="0" maxOccurs="1"/>
              <xs:element name="UnitaDiConservazione" type="xs:string" minOccurs="1"
maxOccurs="1"/>
              <xs:element name="UnitaDiConsegna" type="xs:string" minOccurs="1" maxOccurs="1"/>
              <xs:element name="AnnoPratica" type="xs:string" minOccurs="1" maxOccurs="1"/>
              <xs:element name="NumeroPratica" type="xs:string" minOccurs="1" maxOccurs="1"/>
              <xs:element name="NumeroFileScansionati" type="xs:string" minOccurs="1"
maxOccurs="1"/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:schema>
```

XSD per digitalizzazione pratica

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
  <xs:complexType name="Pratica" >
    <xs:element name="AnnoPratica" type="xs:integer" minOccurs="1" maxOccurs="1" />
    <xs:element name="NumeroPratica" type="xs:integer" minOccurs="1" maxOccurs="1" />
    <xs:element name="AnnoProtocollo" type="xs:integer" minOccurs="1" maxOccurs="1" />
    <xs:element name="numeroProtocollo" type="xs:integer" minOccurs="1" maxOccurs="1" />

    <xs:complexType name="Files" >
```

```

<xs:sequence>
  <xs:element name="File" minOccurs="1" maxOccurs="unbounded">
    <xs:complexType>
      <xs:element name="ProgressivoFile" type="xs:integer" minOccurs="1" maxOccurs="1" />

      <xs:element name="DocumentazioneSenzaProtocollo"
        type="DocumentazioneSenzaProtocolloType"
        minOccurs="1" maxOccurs="1" />

      <!-- anno e numero di protocollo opzionali e se diversi da quelli di pratica -->
      <xs:element name="AnnoProtocollo" type="xs:integer" minOccurs="0" maxOccurs="1" />
      <xs:element name="numeroProtocollo" type="xs:integer" minOccurs="0" maxOccurs="1" />

      <!-- l'hash deve essere prodotto utilizzando l'algoritmo sha256 -->
      <xs:element name="HashDocumento" type="xs:string" minOccurs="1" maxOccurs="1" />
      <xs:element name="TipologiaDocumento" type="TipologiaDocumentoType" minOccurs="1"
maxOccurs="1" />
      <xs:element name="DataScansione" type="xs:date" minOccurs="1" maxOccurs="1" />
      <xs:element name="OperatoreScansione" type="xs:string" minOccurs="1" maxOccurs="1"/>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:complexType>

```

```

<xs:simpleType name="DocumentazioneSenzaProtocolloType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="SI"/>
    <xs:enumeration value="NO"/>
  </xs:restriction>
</xs:simpleType>

```

```

<xs:simpleType name="TipologiaDocumentoType">
  <xs:restriction base="xs:string">
    <!-- domanda -->
    <xs:enumeration value="D"/>
    <!-- elaborati -->
    <xs:enumeration value="E"/>
    <!-- sismica -->
    <xs:enumeration value="S"/>
    <!-- istruttoria -->
    <xs:enumeration value="I"/>
    <!-- provvedimenti -->
    <xs:enumeration value="P"/>
    <!-- agibilita' -->
    <xs:enumeration value="A"/>
    <!-- altri allegati -->
    <xs:enumeration value="X"/>
  </xs:restriction>
</xs:simpleType>

```

```

</xs:schema>

```

Il presente documento costituisce allegato parte integrante della Determinazione Dirigenziale n. 2275/2018 firmata digitalmente secondo le normative vigenti.